

- MicroVersaTrip™ Plus Trip Units** with 4WGF protection in bus plugs
- Joint-Guard Protection System:**
GE invention dynamically indicates proper torque with color.
Means easy installation and easy maintenance!
- Custom Colors** available for unique applications.
- Style II Outdoor Spectra™ Series Design** reduces joint installation time by 50% with improved joint cover spring-latch clamping system. This feature is also standard on splash-proof and drip-proof designs. Ask about the free installation DVD (DEV-066).
- Weathershield Epoxy Joint Insulators** provided as standard on Style II Spectra™ Series Outdoor (NEMA 3R) and Splash-proof designs (IP54 and IP65/66).

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General Electric is a world leader in busway manufacturing and design, providing a wide range of busway types available from 30 to 5000 amperes and up to 600 Volts ac.

GE busway has many advantages over wire and conduit:

- Lower total installed cost. Busway material costs are often equal or less than wire and conduit, and contractors can install busway in a fraction of the time.
- Lower life cycle cost. Busway components can be added, deleted, or relocated one month or even many years after the initial installation, saving time and money.
- Predictable characteristics. Busway systems conform to common standards. Consultants can use readily published data on busway short-circuit ratings, voltage drop, weights and dimensions in the planning stage of an electrical project.
- Can save considerable space in tight electrical closets and existing buildings.

Busway Product Lines

- Spectra™ Series**...225-5000 amperes
- Spectra™ Series LowAmp**...225-800 amperes
- DH**...100 amperes
- LW**...(Replacement parts only)
- LTG**...50 amperes, 300 Volts ac/dc
- Armor-Clad**...(Replacement parts only)
- FVA/FVK**...225-1000 amperes
- LVD/LVDP**...(Replacement parts only)
- DNBP**...(Call GE Energy—Sales Office for information.)

Usage Considerations

Busway is not designed for use in highly corrosive atmospheres such as battery rooms or in classified hazardous locations where it could be subject to mechanical damage. Busway is not designed to be embedded in the ground or in concrete and should be used only for exposed work. However, most inspection authorities consider the space above ceiling to be accessible, provided the ceiling panels are readily removable.

Ambient Temperature

GE busway is rated based on a 55° hot spot temperature rise over a maximum ambient of 40°C. The busway should be derated for high ambient temperatures.

Thermal Expansion

Give consideration to the effects of thermal expansion on busway runs. Compensation for thermal expansion is inherent in DH busway. For other busway types, expansion fittings may be necessary for long straight runs of 150 feet or more, particularly if the busway is not free to move at the ends of the run. The use of an expansion fitting is recommended when the busway run crosses a building expansion joint.

Standards

There are published standards for all types of low-voltage busway. GE busway conforms to the latest revision of NEMA Standard BU 1, UL standard 857 Federal Specification W-B-811b, CSA. GE busway bears the UL label except where otherwise noted.

High-Frequency Applications

GE busway can be used at higher than 60-cycle frequency, but in most cases it is necessary to derate the busway. In most busway, the voltage drop increases at higher frequencies.

Short-Circuit Ratings

All busway with a UL label must be marked with a UL listed short-circuit rating. UL short-circuit ratings apply to “all” busway and associated fittings such as straight lengths, elbows, tees, tap boxes, power takeoffs, and plugs which are necessary for a busway installation. Ratings without a ground bar are established by tests which require the housing and housing joints to provide a satisfactory ground return.

The short-circuit rating of fittings with protective devices which are part of the busway, such as power takeoffs and reducers, is equal to the lower of the short-circuit rating of the protective device or the busway with which the fitting is used. For example, a fusible power takeoff rated with 200,000 amperes with Class J fuses when installed on a busway rated 65,000 amperes would have a rating of 65,000 amperes.

The short-circuit rating of a busway plug is equal to the short-circuit rating of the fuse or circuit breaker used in the plug.

Busway Publications:

Spectra™ Series Busway vs. Wire and Conduit	GEA-12111
Spectra™ Series Busway	GET-7005E
Spectra™ Series Busway Installation Instructions	DEH-40087C
Spectra™ Series LowAmp Busway	GET-8063
Spectra™ Series LowAmp Busway Installation Instructions	GEH-6436
Spectra™ Series LowAmp Busway vs. Major Competitive Manufacturers	DEC-023
Spectra™ Series LowAmp Busway Fact Sheet	DET-103
GE Type DH Plug-In or Feeder Busway	GET-9001A
GE Type DH Busway Installation Instructions	GEH-6437
Spectra™ Series Busway—Short Time Heating Limits	GES-9508
Spectra™ Series Busway, 600-5000 Amp Bus Bar Sizing	GEZ-7726
Spectra™ Series Busway vs. Major Competitor Manufacturers	GEZ-7736
Labor Estimating Manual (Busway)	GEZ-7737
Insulation Integrity	DE-171
Spectra™ Series Outdoor Busway	
Installation Video	DEV-051A
Installation DVD	DEV-066
Busway Tool Kit	DEU-060



Busway Short-Circuit Ratings

Section 13

Spectra™ Series Busway

Short-Circuit Ratings Plug-In and Feeder

Amperage	Aluminum (kA) @				Copper (kA) @			
	3 Cycles	6 Cycles	1 Sec.	3* Secs.	3 Cycles	6 Cycles	1 Sec.	3* Secs.
225	50	50	24	14	50	50	36	21
400	85	85	24	14	50	50	36	21
600	85	85	24	14	85	85	36	21
800	100	100	42	24	85	85	36	21
1000	100	100	50	29	100	100	51	29
1200	125	125	62	36	100	100	65	37
1350	150	150	84	49	100	100	76	44
1600	150	150	95	55	125	125	95	55
2000	150	150	121	70	150	150	129	75
2500	200	200	132	76	150	150	162	107
3000	200	200	169*	97	200	200	191*	110
4000	200	200	200*	140	200	200	200*	149
5000	—	—	—	—	200	200	200*	200

*Ratings based on calculated values

Spectra™ LowAmp Busway

Plug-In and Feeder Bus

Amp Rating	Aluminum (kA) @			Copper (kA) @		
	3 Cycles	1 Sec.	3 Secs.	3 Cycles	1 Sec.	3 Secs.
225	30	11	6	30	17	10
400	42	17	10	30	17	10
600	50	28	16	42	25	15
800	50	50	29	50	42	24

Maximum Fuse Sizes for Increased Short-Circuit Protection

Amperage		Max "L" Fuse Sizes For Increased Short-Circuit Rating	
Aluminum	Copper	@100 kA	@200 kA
225	225	1200 ¹	800 ¹
400	400	1200 ¹	800 ¹
—	600	1200 ¹	800 ¹
600	800	2000 ¹	1200 ¹
—	1000	—	2000 ¹
800	1200	—	2500 ¹
1000	1350	—	2500 ¹
1200	1600	—	3000 ¹
1350	2000	—	4000 ¹
1600	—	—	4000 ¹
2000	2500	—	4000 ¹

¹Also 600J, 800T or 400R.

Maximum Fuse Sizes for Increased Short-Circuit Protection

Amperage	Max. Fuse Sizes For Increased Short-Circuit Rating					
	@100 kA			@200 kA		
	Class J	Class T	Class R	Class J	Class T	Class R
Aluminum						
225	600	800	100	400	400	200
400	600	800	400	600	800	400
600	600	800	600	600	800	400
800	600	800	600	600	800	400
Copper						
225	600	800	200	400	400	200
400	600	800	200	400	400	200
600	600	800	400	600	800	400
800	600	800	600	600	800	400

Flex-A-Power™ Type DH Busway³

Type DH Busway has been tested in accordance with NEMA test procedures, to a maximum short-circuit rating of 14,000 rms amperes symmetrical. When properly protected by a maximum 100 ampere UL listed Class K-1, K-5, or J fuses, the DH Busway may be applied to a system with a short-circuit available up to the UL listed short-circuit rating of the fuses.

³The adjustable straight length is rated 10 kA.



Fusible Switch Busway Plugs

Fusible switches in all busway fittings (plugs, power takeoffs, and reducers) have the following short-circuit ratings when used with the fuses shown. To qualify for R fuse rating, switches must have R fuse clips which reject other type fuses. The interrupting rating of the fuse must equal or exceed the short-circuit rating of the switch. It is lower than the short-circuit rating of the switch, then the combination has the rating of the fuse.

Switch Type	Switch Ampere Rating	Fuse		Interrupting Rating Amperes rms Symmetrical 240 and 480 Volts
		UL Class	Description	
QMR	30 to 1200	H	One Time	10,000
QMR	30 to 1200	K5	High Interrupting	10,000
QMR	30 to 1200	K1	High Interrupting	10,000
QMR	30 to 1200	J	Current Limiting	200,000
QMR	30 to 1200	R	Current Limiting	200,000
QMR	30 to 1200	L	Current Limiting	200,000

Spectra™ RMS Circuit Breaker IC Ratings (rms sym. kA)

Frame Type	240 V	480 V	600 V
SED	18	14	14
SEH	65	25	18
SEL	100	65	25
SEP	200	100	25
SFH	65	25	18
SFL	100	65	25
SFP	200	100	25
SGH4	65	35	25
SGL4	100	65	65
SGP4	200	100	65
SGH6	65	35	25
SGL6	100	65	65
SGP6	200	100	65
SKH	65	50	25
SKL	100	65	42
SKP	200	100	65

Circuit Breaker Busway Plugs

Construction	Spectra™ ¹ Frame Type	Trip Range (Amps)	Old Frame Type	Trip Range (Amps)	Spectra™ Frame ² IC Ratings			Old Frame IC Ratings		
					240 V	480 V	600 V	240 V	480 V	600 V
Standard Frames	–	–	TEB	15-100	–	–	–	10	–	–
	SED	15-150	TED4	15-100	18	14	14	18	14	–
	SED	15-150	TED6	15-100	18	14	14	18	14	14
	SFH	70-250	TFJ	70-225	65	25	18	25	22	18
	SFH	70-250	TFK	70-225	65	25	18	25	22	18
	SGH4	125-400	TJJ	125-400	65	35	25	42	30	22
	SGH4	125-400	TJK4	125-400	65	35	25	42	30	22
	SGH6	250-600	TJK6	250-600	65	35	25	42	30	22
	SGH6	250-600	TJ4V	150-600	65	35	25	42	30	22
	SKH	300-800	TKM8	300-800	65	50	25	42	30	22
Hi-Break Frames	SKH	300-800	TK4V	800	65	50	25	42	30	22
	SEH	15-150	THED	15-100	65	25	18	65	25	18
	SFH	70-250	THFK	70-225	65	25	18	65	25	18
	SGH4	125-400	THJK4	125-400	65	35	25	65	35	25
	SGH6	250-600	THJK6	400-600	65	35	25	65	35	25
	SGH6	250-600	THJ4V	150-600	65	35	25	65	35	25
	SGH6	250-600	TJH	150-600	65	35	25	65	35	25
	SKH	300-800	THKM8	300-800	65	60	25	65	35	25
	SKH	300-800	TKH	300-800	65	50	25	65	50	25
	SEP	15-150	THLC1 ³	15-100	200	100	25	200	150	–
Fuseless Current Limiting	SFP	70-250	THLC2 ³	125-225	200	100	25	200	150	–
	SGP4	125-400	THLC4 ³	225-400	200	100	65	200	150	–
	SGP6	250-600	–	–	200	100	65	–	–	–
	SEL	15-150	TEL ³	15-100	100	65	25	100	65	25
High Interrupting	SFL	70-250	TFL ³	125-225	100	65	25	100	65	25
	SGL4	125-400	TLB4 ³	250-400	100	65	65	85	50	–
	SGL6	250-600	TJL4V	150-600	100	65	65	100	65	30
	SGL6	250-600	TJL	150-600	100	65	65	100	65	30
	SKL	300-800	TKL4V	400-800	100	65	65	100	65	42
	SKL	300-800	TKL	800	100	65	65	100	65	42
Tri-Break™ Interrupting	–	–	TB1	15-100	–	–	–	200	200	200
	–	–	TB4	125-400	–	–	–	200	200	200
	–	–	TB6	300-600	–	–	–	200	200	200
	–	–	TB8	600-800	–	–	–	200	200	200

¹Spectra™ RMS Circuit Breakers UL listed for Spectra™ Series Busway only.

²UL listed interrupting ratings in thousand amperes rms symmetrical ac volts.

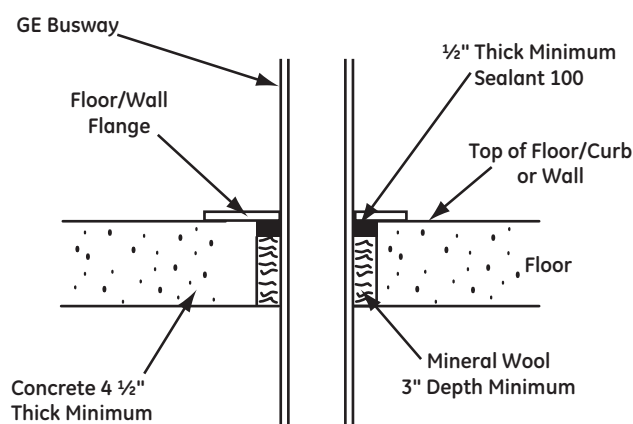
³Discontinued; replaced by Spectra™ Frame Type.



UL Fire-Stop System

UL listed three-hour fire-stop barrier is now available for use with GE Busway systems. The system is listed in the UL Fire Resistance Directory under section 3L73—Through-Penetration Fire-Stop Systems. In addition to the three-hour test, the system has met the criteria of ASTM E814 (UL1479).

The contractor installs a mineral wool batt (4 PCF Nominal) as shown below, on-site during the busway installation process. For riser applications, the system is used in combination with a standard GE spring hanger and floor flange. For horizontal applications, the system is used in combination with two wall flanges (one per side).



Note: The Busway cover plate and sealant is required on both sides for wall installation.

Cubic Inches Required per Floor and Wall

Amperage	SEALANT 100 FLOOR		SEALANT 100 WALL	
	Al	Cu	Al	Cu
225-600	17	17	34	34
800	21	17	42	34
1000	22	18	44	42
1200	23	20	46	44
1350	27	22	54	46
1600	28	23	56	54
2000	33	27	66	56
2500	46	33	92	66
3000	53	44	106	92
4000	66	53	132	106
5000		66		132

Description	Container	Product Number
Sealant 100	19 cu. in.-Tube	SBFB100

You have two options for ordering the fire-stop material:

1. With initial busway purchase. Use the product numbers listed above and the fire-stop material will be shipped in a specially marked box directly to the job site with the busway.
2. Through 1-800-GE 1-STOP or an authorized GE Silicones Distributor. Recommended for fill-in (if needed) after initial purchase.

This information is provided as a guideline for typical fire-stop systems. If you have an annulus (or opening) greater than 1" beyond the busway enclosure, you will need to determine the proper amount of fire-stop material based on the illustration on this page. Quantities are based on application of recommended amount of material; more may be required if over-application occurs.

Spectra™ Series Busway Seismic Certification Facts Zone 4

General

The complete standard commercial offering of Spectra™ Series Busway is certified for ZONE 4 Seismic conditions as witnessed and approved (by the tests performed) at Wyle Laboratories, Huntsville, Alabama.

Busway Configurations

Both vertical riser and horizontal sections of Spectra™ Series Busway were certified to Zone 4 Seismic conditions. The maximum acceptable parameters are:

Maximum Acceptable Parameters	Vertical Riser Configuration	Horizontal Configuration ¹
Acceptable Orientations		Edgewise & Flatwise
Maximum Ratings	2500A Max Copper 4000A Max Aluminum	5000A Max Copper 4000A Max Aluminum
Maximum Voltage	600 V Max	600 V Max
Service	3- & 4-Wire	3- & 4-Wire
Distribution	Plug-In & Feeder	Plug-In & Feeder
Hangers	Standard Floor Flange Kit with Standard Spring Hanger Assembly	Standard Hanger System using TRAPEZE HANGERS & CLIPS ONLY
Maximum Hanger Spacing	12 feet	10 feet
Full Threaded Drop Rods	Standard 1/2" Rods	Standard 1/2" Rods
Drop Rod Connection ¹	Not Applicable	Must be BOLTED through Ceiling/Floor using standard hardware. ¹
Distribution Equipment Connection (Pbd., Swbd, Swgr, MCC, etc.)	Standard Flanged-End Stub-Special Hardware & Connections NOT required.	Standard Flanged-End Stub-Special Hardware & Connections NOT required.
Bus Plugs	All Types Acceptable	All Types Acceptable
Fittings	All Types Acceptable	All Types Acceptable
Cable Tap Boxes	All Types Acceptable	All Types Acceptable
End Boxes	All Types Acceptable	All Types Acceptable
Acceptable Applications & Constructions	Indoor, Drip-Proof, Splash Proof & Outdoor	Indoor, Drip-Proof, Splash Proof & Outdoor
Proximity To Walls	Standard 1"	Standard 1"

¹Drop rods "must" be bolted through ceiling/floor and secured on both sides with standard washers and nuts.

Summary

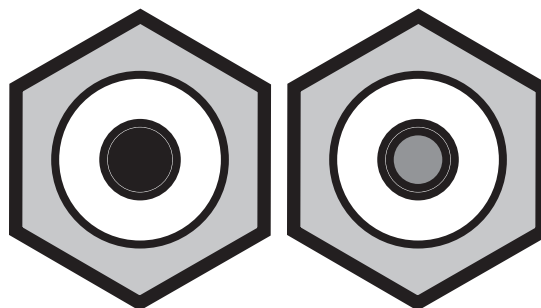
These parameters for ZONE 4 seismic conditions are identical to the standard commercial offering of Spectra™ Series Busway.

Therefore, Spectra™ Series Busway can be used in applications ranging up to ZONE 4 seismic conditions without restrictions, special bracing, connections, or hangers. Plus, Spectra™ Series Busway can connect to equipment (panelboards, switchboards, motor control centers, switchgear, etc.) using standard flanged end stubs, cable tap boxes, and bus plugs.

Features/Benefits

Easy Install:

New Joint-Guard protection system—dynamically indicates proper torque through color! Easy install and maintenance!



Tight Joint

Loose Joint

- Lighter Weight**—means it installs faster than other busways and beats wire and conduit for total installed cost.
- Single Drop-Rod Hanger**—per 10-foot section (up to 2500 Al/1600 Cu amps) ensures easy, fast installation.
- Field-Adjustable Isolation Joint**—(± 1/2" per joint) provides on-site flexibility.
- Plug-Assist**—and plug position locator ensure fast, safe, accurate plug installation.
- 5-Day Check Piece Program**—allows you to order busway before you know exact equipment locations. Contact your local Sales Engineer for details.

Performance/Protection/Maintenance:

- Exclusive BlueCoat™ epoxy insulation**—(Class B, UL 130°C) provides the industry's best protection (50 years and beyond).
- Earth-Bond Integrated Grounding System**—provides a lower resistance ground path than internal ground bars.
- Highest Short-Circuit Ratings**—mean protection and application flexibility.
- Belleville Spring Washer**—the industry's best, retains over 90% of original contact pressure, offering a maintenance-free joint if torqued properly.

Applications:

- Outdoor Design**—exclusively meets the industry's highest outdoor rating. Also meets IP40, IP43, IP54, IP65, IP66. Replaces existing design.
- Std. Outdoor**—with condensation "weep holes" is IP54.
- Outdoor**—is IP65/66.
- Seismic Zone 4 Approved**—with no special requirements.
- Optional UL Listed Fire-Stop**—provides easy code compliance.
- TVSS Bus Plugs**—now available for sensitive applications.

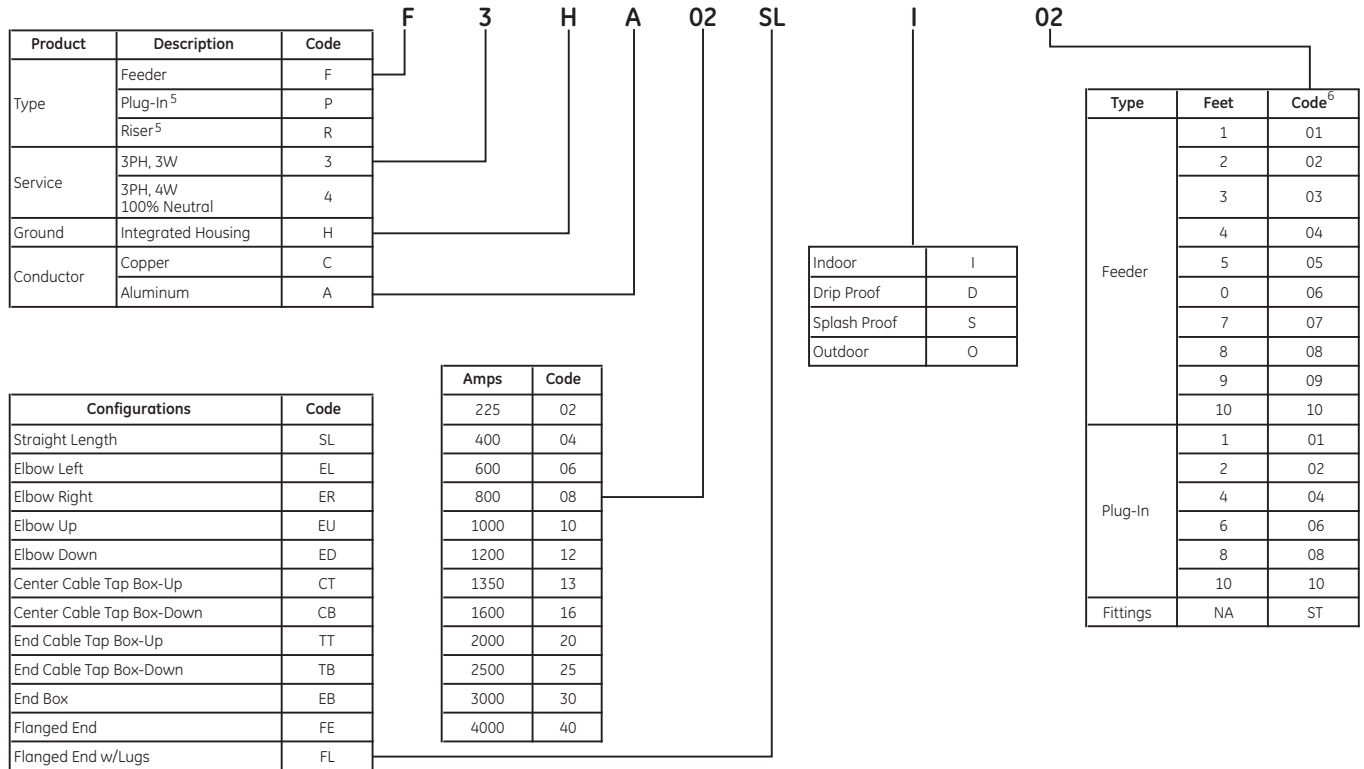
Available Ratings

Amperes:	225 to 5000 amperes AC / up to 8000 amperes DC
Voltage:	600 Volts or less
Busing:	Aluminum or Copper
Systems:	3-phase, 3-wire and 3-phase, 4-wire (full neutral)
Enclosures:	Indoor, drip-proof, splash proof and outdoor

Contact your local GE Representative for pricing.



Spectra™ Series Busway Product Numbering System



⁵ Straight lengths only.

⁶ Code 01 suffix for order entry purposes only. Minimum length 2'-0".



**225 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HA02SLI10
Linear Lengths	10-ft. feeder	F3HA02SLI10
Linear Lengths	10-ft. riser	R3HA02SLI10
Fitting	Elbows; Left	F3HA02ELIST
Fitting	Elbows; Right	F3HA02ERIST
Fitting	Elbows; Up	F3HA02EUIST
Fitting	Elbows; Down	F3HA02EDIST
Accessories	End Cable Tap Box (Up)	F3HA02TTIST
Accessories	End Cable Tap Box (Dn)	F3HA02TBIST
Accessories	Center Cable Tap Box (Up)	F3HA02CTIST
Accessories	Center Cable Tap Box (Dn)	F3HA02CBIST
Accessories	End Box	F3HA02EBIST
Accessories	Flanged End w/ Lugs	F3HA02FLIST
Accessories	Flanged End	F3HA02FEIST

**800 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HA08SLI10
Linear Lengths	10-ft. feeder	F3HA08SLI10
Linear Lengths	10-ft. riser	R3HA08SLI10
Fitting	Elbows; Left	F3HA08ELIST
Fitting	Elbows; Right	F3HA08ERIST
Fitting	Elbows; Up	F3HA08EUIST
Fitting	Elbows; Down	F3HA08EDIST
Accessories	End Cable Tap Box (Up)	F3HA08TTIST
Accessories	End Cable Tap Box (Dn)	F3HA08TBIST
Accessories	Center Cable Tap Box (Up)	F3HA08CTIST
Accessories	Center Cable Tap Box (Dn)	F3HA08CBIST
Accessories	End Box	F3HA08EBIST
Accessories	Flanged End w/ Lugs	F3HA08FLIST
Accessories	Flanged End	F3HA08FEIST

**400 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HA04SLI10
Linear Lengths	10-ft. feeder	F3HA04SLI10
Linear Lengths	10-ft. riser	R3HA04SLI10
Fitting	Elbows; Left	F3HA04ELIST
Fitting	Elbows; Right	F3HA04ERIST
Fitting	Elbows; Up	F3HA04EUIST
Fitting	Elbows; Down	F3HA04EDIST
Accessories	End Cable Tap Box (Up)	F3HA04TTIST
Accessories	End Cable Tap Box (Dn)	F3HA04TBIST
Accessories	Center Cable Tap Box (Up)	F3HA04CTIST
Accessories	Center Cable Tap Box (Dn)	F3HA04CBIST
Accessories	End Box	F3HA04EBIST
Accessories	Flanged End w/ Lugs	F3HA04FLIST
Accessories	Flanged End	F3HA04FEIST

**1000 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HA10SLI10
Linear Lengths	10-ft. feeder	F3HA10SLI10
Linear Lengths	10-ft. riser	R3HA10SLI10
Fitting	Elbows; Left	F3HA10ELIST
Fitting	Elbows; Right	F3HA10ERIST
Fitting	Elbows; Up	F3HA10EUIST
Fitting	Elbows; Down	F3HA10EDIST
Accessories	End Cable Tap Box (Up)	F3HA10TTIST
Accessories	End Cable Tap Box (Dn)	F3HA10TBIST
Accessories	Center Cable Tap Box (Up)	F3HA10CTIST
Accessories	Center Cable Tap Box (Dn)	F3HA10CBIST
Accessories	End Box	F3HA10EBIST
Accessories	Flanged End w/ Lugs	F3HA10FLIST
Accessories	Flanged End	F3HA10FEIST

**600 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HA06SLI10
Linear Lengths	10-ft. feeder	F3HA06SLI10
Linear Lengths	10-ft. riser	R3HA06SLI10
Fitting	Elbows; Left	F3HA06ELIST
Fitting	Elbows; Right	F3HA06ERIST
Fitting	Elbows; Up	F3HA06EUIST
Fitting	Elbows; Down	F3HA06EDIST
Accessories	End Cable Tap Box (Up)	F3HA06TTIST
Accessories	End Cable Tap Box (Dn)	F3HA06TBIST
Accessories	Center Cable Tap Box (Up)	F3HA06CTIST
Accessories	Center Cable Tap Box (Dn)	F3HA06CBIST
Accessories	End Box	F3HA06EBIST
Accessories	Flanged End w/ Lugs	F3HA06FLIST
Accessories	Flanged End	F3HA06FEIST

**1200 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HA12SLI10
Linear Lengths	10-ft. feeder	F3HA12SLI10
Linear Lengths	10-ft. riser	R3HA12SLI10
Fitting	Elbows; Left	F3HA12ELIST
Fitting	Elbows; Right	F3HA12ERIST
Fitting	Elbows; Up	F3HA12EUIST
Fitting	Elbows; Down	F3HA12EDIST
Accessories	End Cable Tap Box (Up)	F3HA12TTIST
Accessories	End Cable Tap Box (Dn)	F3HA12TBIST
Accessories	Center Cable Tap Box (Up)	F3HA12CTIST
Accessories	Center Cable Tap Box (Dn)	F3HA12CBIST
Accessories	End Box	F3HA12EBIST
Accessories	Flanged End w/ Lugs	F3HA12FLIST
Accessories	Flanged End	F3HA12FEIST

Aluminum, Three-Wire, Housing Ground



**1600 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HA16SLI10
Linear Lengths	10-ft. feeder	F3HA16SLI10
Linear Lengths	10-ft. riser	R3HA16SLI10
Fitting	Elbows; Left	F3HA16ELIST
Fitting	Elbows; Right	F3HA16ERIST
Fitting	Elbows; Up	F3HA16EUIST
Fitting	Elbows; Down	F3HA16EDIST
Accessories	End Cable Tap Box (Up)	F3HA16TTIST
Accessories	End Cable Tap Box (Dn)	F3HA16TBIST
Accessories	Center Cable Tap Box (Up)	F3HA16CTIST
Accessories	Center Cable Tap Box (Dn)	F3HA16CBIST
Accessories	End Box	F3HA16EBIST
Accessories	Flanged End w/ Lugs	F3HA16FLIST
Accessories	Flanged End	F3HA16FEIST

**2000 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HA20SLI10
Linear Lengths	10-ft. feeder	F3HA20SLI10
Linear Lengths	10-ft. riser	R3HA20SLI10
Fitting	Elbows; Left	F3HA20ELIST
Fitting	Elbows; Right	F3HA20ERIST
Fitting	Elbows; Up	F3HA20EUIST
Fitting	Elbows; Down	F3HA20EDIST
Accessories	End Cable Tap Box (Up)	F3HA20TTIST
Accessories	End Cable Tap Box (Dn)	F3HA20TBIST
Accessories	Center Cable Tap Box (Up)	F3HA20CTIST
Accessories	Center Cable Tap Box (Dn)	F3HA20CBIST
Accessories	End Box	F3HA20EBIST
Accessories	Flanged End w/ Lugs	F3HA20FLIST
Accessories	Flanged End	F3HA20FEIST

**2500 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HA25SLI10
Linear Lengths	10-ft. feeder	F3HA25SLI10
Linear Lengths	10-ft. riser	R3HA25SLI10
Fitting	Elbows; Left	F3HA25ELIST
Fitting	Elbows; Right	F3HA25ERIST
Fitting	Elbows; Up	F3HA25EUIST
Fitting	Elbows; Down	F3HA25EDIST
Accessories	End Cable Tap Box (Up)	F3HA25TTIST
Accessories	End Cable Tap Box (Dn)	F3HA25TBIST
Accessories	Center Cable Tap Box (Up)	F3HA25CTIST
Accessories	Center Cable Tap Box (Dn)	F3HA25CBIST
Accessories	End Box	F3HA25EBIST
Accessories	Flanged End w/ Lugs	F3HA25FLIST
Accessories	Flanged End	F3HA25FEIST

**3000 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HA30SLI10
Linear Lengths	10-ft. feeder	F3HA30SLI10
Linear Lengths	10-ft. riser	R3HA30SLI10
Fitting	Elbows; Left	F3HA30ELIST
Fitting	Elbows; Right	F3HA30ERIST
Fitting	Elbows; Up	F3HA30EUIST
Fitting	Elbows; Down	F3HA30EDIST
Accessories	End Cable Tap Box (Up)	F3HA30TTIST
Accessories	End Cable Tap Box (Dn)	F3HA30TBIST
Accessories	Center Cable Tap Box (Up)	F3HA30CTIST
Accessories	Center Cable Tap Box (Dn)	F3HA30CBIST
Accessories	End Box	F3HA30EBIST
Accessories	Flanged End w/ Lugs	F3HA30FLIST
Accessories	Flanged End	F3HA30FEIST

**4000 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HA40SLI10
Linear Lengths	10-ft. feeder	F3HA40SLI10
Linear Lengths	10-ft. riser	R3HA40SLI10
Fitting	Elbows; Left	F3HA40ELIST
Fitting	Elbows; Right	F3HA40ERIST
Fitting	Elbows; Up	F3HA40EUIST
Fitting	Elbows; Down	F3HA40EDIST
Accessories	End Cable Tap Box (Up)	F3HA40TTIST
Accessories	End Cable Tap Box (Dn)	F3HA40TBIST
Accessories	Center Cable Tap Box (Up)	F3HA40CTIST
Accessories	Center Cable Tap Box (Dn)	F3HA40CBIST
Accessories	End Box	F3HA40EBIST
Accessories	Flanged End w/ Lugs	F3HA40FLIST
Accessories	Flanged End	F3HA40FEIST

Aluminum, Three-Wire, Housing Ground



**225 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HA02SLI10
Linear Lengths	10-ft. feeder	F4HA02SLI10
Linear Lengths	10-ft. riser	R4HA02SLI10
Fitting	Elbows; Left	F4HA02ELIST
Fitting	Elbows; Right	F4HA02ERIST
Fitting	Elbows; Up	F4HA02EUIST
Fitting	Elbows; Down	F4HA02EDIST
Accessories	End Cable Tap Box (Up)	F4HA02TTIST
Accessories	End Cable Tap Box (Dn)	F4HA02TBIST
Accessories	Center Cable Tap Box (Up)	F4HA02CTIST
Accessories	Center Cable Tap Box (Dn)	F4HA02CBIST
Accessories	End Box	F4HA02EBIST
Accessories	Flanged End w/ Lugs	F4HA02FLIST
Accessories	Flanged End	F4HA02FEIST

**800 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HA08SLI10
Linear Lengths	10-ft. feeder	F4HA08SLI10
Linear Lengths	10-ft. riser	R4HA08SLI10
Fitting	Elbows; Left	F4HA08ELIST
Fitting	Elbows; Right	F4HA08ERIST
Fitting	Elbows; Up	F4HA08EUIST
Fitting	Elbows; Down	F4HA08EDIST
Accessories	End Cable Tap Box (Up)	F4HA08TTIST
Accessories	End Cable Tap Box (Dn)	F4HA08TBIST
Accessories	Center Cable Tap Box (Up)	F4HA08CTIST
Accessories	Center Cable Tap Box (Dn)	F4HA08CBIST
Accessories	End Box	F4HA08EBIST
Accessories	Flanged End w/ Lugs	F4HA08FLIST
Accessories	Flanged End	F4HA08FEIST

**400 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HA04SLI10
Linear Lengths	10-ft. feeder	F4HA04SLI10
Linear Lengths	10-ft. riser	R4HA04SLI10
Fitting	Elbows; Left	F4HA04ELIST
Fitting	Elbows; Right	F4HA04ERIST
Fitting	Elbows; Up	F4HA04EUIST
Fitting	Elbows; Down	F4HA04EDIST
Accessories	End Cable Tap Box (Up)	F4HA04TTIST
Accessories	End Cable Tap Box (Dn)	F4HA04TBIST
Accessories	Center Cable Tap Box (Up)	F4HA04CTIST
Accessories	Center Cable Tap Box (Dn)	F4HA04CBIST
Accessories	End Box	F4HA04EBIST
Accessories	Flanged End w/ Lugs	F4HA04FLIST
Accessories	Flanged End	F4HA04FEIST

**1000 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HA10SLI10
Linear Lengths	10-ft. feeder	F4HA10SLI10
Linear Lengths	10-ft. riser	R4HA10SLI10
Fitting	Elbows; Left	F4HA10ELIST
Fitting	Elbows; Right	F4HA10ERIST
Fitting	Elbows; Up	F4HA10EUIST
Fitting	Elbows; Down	F4HA10EDIST
Accessories	End Cable Tap Box (Up)	F4HA10TTIST
Accessories	End Cable Tap Box (Dn)	F4HA10TBIST
Accessories	Center Cable Tap Box (Up)	F4HA10CTIST
Accessories	Center Cable Tap Box (Dn)	F4HA10CBIST
Accessories	End Box	F4HA10EBIST
Accessories	Flanged End w/ Lugs	F4HA10FLIST
Accessories	Flanged End	F4HA10FEIST

**600 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HA06SLI10
Linear Lengths	10-ft. feeder	F4HA06SLI10
Linear Lengths	10-ft. riser	R4HA06SLI10
Fitting	Elbows; Left	F4HA06ELIST
Fitting	Elbows; Right	F4HA06ERIST
Fitting	Elbows; Up	F4HA06EUIST
Fitting	Elbows; Down	F4HA06EDIST
Accessories	End Cable Tap Box (Up)	F4HA06TTIST
Accessories	End Cable Tap Box (Dn)	F4HA06TBIST
Accessories	Center Cable Tap Box (Up)	F4HA06CTIST
Accessories	Center Cable Tap Box (Dn)	F4HA06CBIST
Accessories	End Box	F4HA06EBIST
Accessories	Flanged End w/ Lugs	F4HA06FLIST
Accessories	Flanged End	F4HA06FEIST

**1200 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HA12SLI10
Linear Lengths	10-ft. feeder	F4HA12SLI10
Linear Lengths	10-ft. riser	R4HA12SLI10
Fitting	Elbows; Left	F4HA12ELIST
Fitting	Elbows; Right	F4HA12ERIST
Fitting	Elbows; Up	F4HA12EUIST
Fitting	Elbows; Down	F4HA12EDIST
Accessories	End Cable Tap Box (Up)	F4HA12TTIST
Accessories	End Cable Tap Box (Dn)	F4HA12TBIST
Accessories	Center Cable Tap Box (Up)	F4HA12CTIST
Accessories	Center Cable Tap Box (Dn)	F4HA12CBIST
Accessories	End Box	F4HA12EBIST
Accessories	Flanged End w/ Lugs	F4HA12FLIST
Accessories	Flanged End	F4HA12FEIST

Aluminum, Four-Wire, Housing Ground



**1600 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HA16SLI10
Linear Lengths	10-ft. feeder	F4HA16SLI10
Linear Lengths	10-ft. riser	R4HA16SLI10
Fitting	Elbows; Left	F4HA16ELIST
Fitting	Elbows; Right	F4HA16ERIST
Fitting	Elbows; Up	F4HA16EUIST
Fitting	Elbows; Down	F4HA16EDIST
Accessories	End Cable Tap Box (Up)	F4HA16TTIST
Accessories	End Cable Tap Box (Dn)	F4HA16TBIST
Accessories	Center Cable Tap Box (Up)	F4HA16CTIST
Accessories	Center Cable Tap Box (Dn)	F4HA16CBIST
Accessories	End Box	F4HA16EBIST
Accessories	Flanged End w/ Lugs	F4HA16FLIST
Accessories	Flanged End	F4HA16FEIST

**2000 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HA20SLI10
Linear Lengths	10-ft. feeder	F4HA20SLI10
Linear Lengths	10-ft. riser	R4HA20SLI10
Fitting	Elbows; Left	F4HA20ELIST
Fitting	Elbows; Right	F4HA20ERIST
Fitting	Elbows; Up	F4HA20EUIST
Fitting	Elbows; Down	F4HA20EDIST
Accessories	End Cable Tap Box (Up)	F4HA20TTIST
Accessories	End Cable Tap Box (Dn)	F4HA20TBIST
Accessories	Center Cable Tap Box (Up)	F4HA20CTIST
Accessories	Center Cable Tap Box (Dn)	F4HA20CBIST
Accessories	End Box	F4HA20EBIST
Accessories	Flanged End w/ Lugs	F4HA20FLIST
Accessories	Flanged End	F4HA20FEIST

**2500 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HA25SLI10
Linear Lengths	10-ft. feeder	F4HA25SLI10
Linear Lengths	10-ft. riser	R4HA25SLI10
Fitting	Elbows; Left	F4HA25ELIST
Fitting	Elbows; Right	F4HA25ERIST
Fitting	Elbows; Up	F4HA25EUIST
Fitting	Elbows; Down	F4HA25EDIST
Accessories	End Cable Tap Box (Up)	F4HA25TTIST
Accessories	End Cable Tap Box (Dn)	F4HA25TBIST
Accessories	Center Cable Tap Box (Up)	F4HA25CTIST
Accessories	Center Cable Tap Box (Dn)	F4HA25CBIST
Accessories	End Box	F4HA25EBIST
Accessories	Flanged End w/ Lugs	F4HA25FLIST
Accessories	Flanged End	F4HA25FEIST

**3000 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HA30SLI10
Linear Lengths	10-ft. feeder	F4HA30SLI10
Linear Lengths	10-ft. riser	R4HA30SLI10
Fitting	Elbows; Left	F4HA30ELIST
Fitting	Elbows; Right	F4HA30ERIST
Fitting	Elbows; Up	F4HA30EUIST
Fitting	Elbows; Down	F4HA30EDIST
Accessories	End Cable Tap Box (Up)	F4HA30TTIST
Accessories	End Cable Tap Box (Dn)	F4HA30TBIST
Accessories	Center Cable Tap Box (Up)	F4HA30CTIST
Accessories	Center Cable Tap Box (Dn)	F4HA30CBIST
Accessories	End Box	F4HA30EBIST
Accessories	Flanged End w/ Lugs	F4HA30FLIST
Accessories	Flanged End	F4HA30FEIST

**4000 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HA40SLI10
Linear Lengths	10-ft. feeder	F4HA40SLI10
Linear Lengths	10-ft. riser	R4HA40SLI10
Fitting	Elbows; Left	F4HA40ELIST
Fitting	Elbows; Right	F4HA40ERIST
Fitting	Elbows; Up	F4HA40EUIST
Fitting	Elbows; Down	F4HA40EDIST
Accessories	End Cable Tap Box (Up)	F4HA40TTIST
Accessories	End Cable Tap Box (Dn)	F4HA40TBIST
Accessories	Center Cable Tap Box (Up)	F4HA40CTIST
Accessories	Center Cable Tap Box (Dn)	F4HA40CBIST
Accessories	End Box	F4HA40EBIST
Accessories	Flanged End w/ Lugs	F4HA40FLIST
Accessories	Flanged End	F4HA40FEIST

**Hangers -
Common to all Services**

Component	Type	Product Number
225-600 Amps	Flatwise (st.)	SBF16
800 Amps	Flatwise (st.)	SBF28
1000 Amps	Flatwise (st.)	SBF33
1200 Amps	Flatwise (st.)	SBF42
1600 Amps	Flatwise (st.)	SBF65
2000 Amps	Flatwise (st.)	SBF82
2500 Amps	Flatwise (st.)	SBF45
3000 Amps	Flatwise (st.)	SBF57
4000 Amps	Flatwise (st.)	SBF82
Up to 2000 Amps	Edgewise (st.)	SBE45
2500A and above	Edgewise (st.)	SBTE
-	Spring	SBR1

Aluminum, Four-Wire, Housing Ground



**225 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HC02SLI10
Linear Lengths	10-ft. feeder	F3HC02SLI10
Linear Lengths	10-ft. riser	R3HC02SLI10
Fitting	Elbows; Left	F3HC02ELIST
Fitting	Elbows; Right	F3HC02ERIST
Fitting	Elbows; Up	F3HC02EUIST
Fitting	Elbows; Down	F3HC02EDIST
Accessories	End Cable Tap Box (Up)	F3HC02TTIST
Accessories	End Cable Tap Box (Dn)	F3HC02TBIST
Accessories	Center Cable Tap Box (Up)	F3HC02CTIST
Accessories	Center Cable Tap Box (Dn)	F3HC02CBIST
Accessories	End Box	F3HC02EBIST
Accessories	Flanged End w/ Lugs	F3HC02FLIST
Accessories	Flanged End	F3HC02FEIST

**800 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HC08SLI10
Linear Lengths	10-ft. feeder	F3HC08SLI10
Linear Lengths	10-ft. riser	R3HC08SLI10
Fitting	Elbows; Left	F3HC08ELIST
Fitting	Elbows; Right	F3HC08ERIST
Fitting	Elbows; Up	F3HC08EUIST
Fitting	Elbows; Down	F3HC08EDIST
Accessories	End Cable Tap Box (Up)	F3HC08TTIST
Accessories	End Cable Tap Box (Dn)	F3HC08TBIST
Accessories	Center Cable Tap Box (Up)	F3HC08CTIST
Accessories	Center Cable Tap Box (Dn)	F3HC08CBIST
Accessories	End Box	F3HC08EBIST
Accessories	Flanged End w/ Lugs	F3HC08FLIST
Accessories	Flanged End	F3HC08FEIST

**400 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HC04SLI10
Linear Lengths	10-ft. feeder	F3HC04SLI10
Linear Lengths	10-ft. riser	R3HC04SLI10
Fitting	Elbows; Left	F3HC04ELIST
Fitting	Elbows; Right	F3HC04ERIST
Fitting	Elbows; Up	F3HC04EUIST
Fitting	Elbows; Down	F3HC04EDIST
Accessories	End Cable Tap Box (Up)	F3HC04TTIST
Accessories	End Cable Tap Box (Dn)	F3HC04TBIST
Accessories	Center Cable Tap Box (Up)	F3HC04CTIST
Accessories	Center Cable Tap Box (Dn)	F3HC04CBIST
Accessories	End Box	F3HC04EBIST
Accessories	Flanged End w/ Lugs	F3HC04FLIST
Accessories	Flanged End	F3HC04FEIST

**1000 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HC10SLI10
Linear Lengths	10-ft. feeder	F3HC10SLI10
Linear Lengths	10-ft. riser	R3HC10SLI10
Fitting	Elbows; Left	F3HC10ELIST
Fitting	Elbows; Right	F3HC10ERIST
Fitting	Elbows; Up	F3HC10EUIST
Fitting	Elbows; Down	F3HC10EDIST
Accessories	End Cable Tap Box (Up)	F3HC10TTIST
Accessories	End Cable Tap Box (Dn)	F3HC10TBIST
Accessories	Center Cable Tap Box (Up)	F3HC10CTIST
Accessories	Center Cable Tap Box (Dn)	F3HC10CBIST
Accessories	End Box	F3HC10EBIST
Accessories	Flanged End w/ Lugs	F3HC10FLIST
Accessories	Flanged End	F3HC10FEIST

**600 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HC06SLI10
Linear Lengths	10-ft. feeder	F3HC06SLI10
Linear Lengths	10-ft. riser	R3HC06SLI10
Fitting	Elbows; Left	F3HC06ELIST
Fitting	Elbows; Right	F3HC06ERIST
Fitting	Elbows; Up	F3HC06EUIST
Fitting	Elbows; Down	F3HC06EDIST
Accessories	End Cable Tap Box (Up)	F3HC06TTIST
Accessories	End Cable Tap Box (Dn)	F3HC06TBIST
Accessories	Center Cable Tap Box (Up)	F3HC06CTIST
Accessories	Center Cable Tap Box (Dn)	F3HC06CBIST
Accessories	End Box	F3HC06EBIST
Accessories	Flanged End w/ Lugs	F3HC06FLIST
Accessories	Flanged End	F3HC06FEIST

**1200 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HC12SLI10
Linear Lengths	10-ft. feeder	F3HC12SLI10
Linear Lengths	10-ft. riser	R3HC12SLI10
Fitting	Elbows; Left	F3HC12ELIST
Fitting	Elbows; Right	F3HC12ERIST
Fitting	Elbows; Up	F3HC12EUIST
Fitting	Elbows; Down	F3HC12EDIST
Accessories	End Cable Tap Box (Up)	F3HC12TTIST
Accessories	End Cable Tap Box (Dn)	F3HC12TBIST
Accessories	Center Cable Tap Box (Up)	F3HC12CTIST
Accessories	Center Cable Tap Box (Dn)	F3HC12CBIST
Accessories	End Box	F3HC12EBIST
Accessories	Flanged End w/ Lugs	F3HC12FLIST
Accessories	Flanged End	F3HC12FEIST

Copper, Three-Wire, Housing Ground



1600 Amps Three-Phase, Three-Wire
Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HC16SLI10
Linear Lengths	10-ft. feeder	F3HC16SLI10
Linear Lengths	10-ft. riser	R3HC16SLI10
Fitting	Elbows; Left	F3HC16ELIST
Fitting	Elbows; Right	F3HC16ERIST
Fitting	Elbows; Up	F3HC16EUIST
Fitting	Elbows; Down	F3HC16EDIST
Accessories	End Cable Tap Box (Up)	F3HC16TTIST
Accessories	End Cable Tap Box (Dn)	F3HC16TBIST
Accessories	Center Cable Tap Box (Up)	F3HC16CTIST
Accessories	Center Cable Tap Box (Dn)	F3HC16CBIST
Accessories	End Box	F3HC16EBIST
Accessories	Flanged End w/ Lugs	F3HC16FLIST
Accessories	Flanged End	F3HC16FEIST

2000 Amps Three-Phase, Three-Wire
Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HC20SLI10
Linear Lengths	10-ft. feeder	F3HC20SLI10
Linear Lengths	10-ft. riser	R3HC20SLI10
Fitting	Elbows; Left	F3HC20ELIST
Fitting	Elbows; Right	F3HC20ERIST
Fitting	Elbows; Up	F3HC20EUIST
Fitting	Elbows; Down	F3HC20EDIST
Accessories	End Cable Tap Box (Up)	F3HC20TTIST
Accessories	End Cable Tap Box (Dn)	F3HC20TBIST
Accessories	Center Cable Tap Box (Up)	F3HC20CTIST
Accessories	Center Cable Tap Box (Dn)	F3HC20CBIST
Accessories	End Box	F3HC20EBIST
Accessories	Flanged End w/ Lugs	F3HC20FLIST
Accessories	Flanged End	F3HC20FEIST

2500 Amps Three-Phase, Three-Wire
Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HC25SLI10
Linear Lengths	10-ft. feeder	F3HC25SLI10
Linear Lengths	10-ft. riser	R3HC25SLI10
Fitting	Elbows; Left	F3HC25ELIST
Fitting	Elbows; Right	F3HC25ERIST
Fitting	Elbows; Up	F3HC25EUIST
Fitting	Elbows; Down	F3HC25EDIST
Accessories	End Cable Tap Box (Up)	F3HC25TTIST
Accessories	End Cable Tap Box (Dn)	F3HC25TBIST
Accessories	Center Cable Tap Box (Up)	F3HC25CTIST
Accessories	Center Cable Tap Box (Dn)	F3HC25CBIST
Accessories	End Box	F3HC25EBIST
Accessories	Flanged End w/ Lugs	F3HC25FLIST
Accessories	Flanged End	F3HC25FEIST

3000 Amps Three-Phase, Three-Wire
Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HC30SLI10
Linear Lengths	10-ft. feeder	F3HC30SLI10
Linear Lengths	10-ft. riser	R3HC30SLI10
Fitting	Elbows; Left	F3HC30ELIST
Fitting	Elbows; Right	F3HC30ERIST
Fitting	Elbows; Up	F3HC30EUIST
Fitting	Elbows; Down	F3HC30EDIST
Accessories	End Cable Tap Box (Up)	F3HC30TTIST
Accessories	End Cable Tap Box (Dn)	F3HC30TBIST
Accessories	Center Cable Tap Box (Up)	F3HC30CTIST
Accessories	Center Cable Tap Box (Dn)	F3HC30CBIST
Accessories	End Box	F3HC30EBIST
Accessories	Flanged End w/ Lugs	F3HC30FLIST
Accessories	Flanged End	F3HC30FEIST

4000 Amps Three-Phase, Three-Wire
Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3HC40SLI10
Linear Lengths	10-ft. feeder	F3HC40SLI10
Linear Lengths	10-ft. riser	R3HC40SLI10
Fitting	Elbows; Left	F3HC40ELIST
Fitting	Elbows; Right	F3HC40ERIST
Fitting	Elbows; Up	F3HC40EUIST
Fitting	Elbows; Down	F3HC40EDIST
Accessories	End Cable Tap Box (Up)	F3HC40TTIST
Accessories	End Cable Tap Box (Dn)	F3HC40TBIST
Accessories	Center Cable Tap Box (Up)	F3HC40CTIST
Accessories	Center Cable Tap Box (Dn)	F3HC40CBIST
Accessories	End Box	F3HC40EBIST
Accessories	Flanged End w/ Lugs	F3HC40FLIST
Accessories	Flanged End	F3HC40FEIST

Copper, Three-Wire, Housing Ground



**225 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HC02SLI10
Linear Lengths	10-ft. feeder	F4HC02SLI10
Linear Lengths	10-ft. riser	R4HC02SLI10
Fitting	Elbows; Left	F4HC02ELIST
Fitting	Elbows; Right	F4HC02ERIST
Fitting	Elbows; Up	F4HC02EUIST
Fitting	Elbows; Down	F4HC02EDIST
Accessories	End Cable Tap Box (Up)	F4HC02TTIST
Accessories	End Cable Tap Box (Dn)	F4HC02TBIST
Accessories	Center Cable Tap Box (Up)	F4HC02CTIST
Accessories	Center Cable Tap Box (Dn)	F4HC02CBIST
Accessories	End Box	F4HC02EBIST
Accessories	Flanged End w/ Lugs	F4HC02FLIST
Accessories	Flanged End	F4HC02FEIST

**400 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HC04SLI10
Linear Lengths	10-ft. feeder	F4HC04SLI10
Linear Lengths	10-ft. riser	R4HC04SLI10
Fitting	Elbows; Left	F4HC04ELIST
Fitting	Elbows; Right	F4HC04ERIST
Fitting	Elbows; Up	F4HC04EUIST
Fitting	Elbows; Down	F4HC04EDIST
Accessories	End Cable Tap Box (Up)	F4HC04TTIST
Accessories	End Cable Tap Box (Dn)	F4HC04TBIST
Accessories	Center Cable Tap Box (Up)	F4HC04CTIST
Accessories	Center Cable Tap Box (Dn)	F4HC04CBIST
Accessories	End Box	F4HC04EBIST
Accessories	Flanged End w/ Lugs	F4HC04FLIST
Accessories	Flanged End	F4HC04FEIST

**600 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HC06SLI10
Linear Lengths	10-ft. feeder	F4HC06SLI10
Linear Lengths	10-ft. riser	R4HC06SLI10
Fitting	Elbows; Left	F4HC06ELIST
Fitting	Elbows; Right	F4HC06ERIST
Fitting	Elbows; Up	F4HC06EUIST
Fitting	Elbows; Down	F4HC06EDIST
Accessories	End Cable Tap Box (Up)	F4HC06TTIST
Accessories	End Cable Tap Box (Dn)	F4HC06TBIST
Accessories	Center Cable Tap Box (Up)	F4HC06CTIST
Accessories	Center Cable Tap Box (Dn)	F4HC06CBIST
Accessories	End Box	F4HC06EBIST
Accessories	Flanged End w/ Lugs	F4HC06FLIST
Accessories	Flanged End	F4HC06FEIST

**800 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HC08SLI10
Linear Lengths	10-ft. feeder	F4HC08SLI10
Linear Lengths	10-ft. riser	R4HC08SLI10
Fitting	Elbows; Left	F4HC08ELIST
Fitting	Elbows; Right	F4HC08ERIST
Fitting	Elbows; Up	F4HC08EUIST
Fitting	Elbows; Down	F4HC08EDIST
Accessories	End Cable Tap Box (Up)	F4HC08TTIST
Accessories	End Cable Tap Box (Dn)	F4HC08TBIST
Accessories	Center Cable Tap Box (Up)	F4HC08CTIST
Accessories	Center Cable Tap Box (Dn)	F4HC08CBIST
Accessories	End Box	F4HC08EBIST
Accessories	Flanged End w/ Lugs	F4HC08FLIST
Accessories	Flanged End	F4HC08FEIST

**1000 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HC10SLI10
Linear Lengths	10-ft. feeder	F4HC10SLI10
Linear Lengths	10-ft. riser	R4HC10SLI10
Fitting	Elbows; Left	F4HC10ELIST
Fitting	Elbows; Right	F4HC10ERIST
Fitting	Elbows; Up	F4HC10EUIST
Fitting	Elbows; Down	F4HC10EDIST
Accessories	End Cable Tap Box (Up)	F4HC10TTIST
Accessories	End Cable Tap Box (Dn)	F4HC10TBIST
Accessories	Center Cable Tap Box (Up)	F4HC10CTIST
Accessories	Center Cable Tap Box (Dn)	F4HC10CBIST
Accessories	End Box	F4HC10EBIST
Accessories	Flanged End w/ Lugs	F4HC10FLIST
Accessories	Flanged End	F4HC10FEIST

**1200 Amps Three-Phase, Four-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HC12SLI10
Linear Lengths	10-ft. feeder	F4HC12SLI10
Linear Lengths	10-ft. riser	R4HC12SLI10
Fitting	Elbows; Left	F4HC12ELIST
Fitting	Elbows; Right	F4HC12ERIST
Fitting	Elbows; Up	F4HC12EUIST
Fitting	Elbows; Down	F4HC12EDIST
Accessories	End Cable Tap Box (Up)	F4HC12TTIST
Accessories	End Cable Tap Box (Dn)	F4HC12TBIST
Accessories	Center Cable Tap Box (Up)	F4HC12CTIST
Accessories	Center Cable Tap Box (Dn)	F4HC12CBIST
Accessories	End Box	F4HC12EBIST
Accessories	Flanged End w/ Lugs	F4HC12FLIST
Accessories	Flanged End	F4HC12FEIST

Copper, Four-Wire, Housing Ground



**1600 Amps Three-Phase, Four-Wire
 Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HC16SLI10
Linear Lengths	10-ft. feeder	F4HC16SLI10
Linear Lengths	10-ft. riser	R4HC16SLI10
Fitting	Elbows; Left	F4HC16ELIST
Fitting	Elbows; Right	F4HC16ERIST
Fitting	Elbows; Up	F4HC16EUIST
Fitting	Elbows; Down	F4HC16EDIST
Accessories	End Cable Tap Box (Up)	F4HC16TTIST
Accessories	End Cable Tap Box (Dn)	F4HC16TBIST
Accessories	Center Cable Tap Box (Up)	F4HC16CTIST
Accessories	Center Cable Tap Box (Dn)	F4HC16CBIST
Accessories	End Box	F4HC16EBIST
Accessories	Flanged End w/ Lugs	F4HC16FLIST
Accessories	Flanged End	F4HC16FEIST

**2000 Amps Three-Phase, Four-Wire
 Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HC20SLI10
Linear Lengths	10-ft. feeder	F4HC20SLI10
Linear Lengths	10-ft. riser	R4HC20SLI10
Fitting	Elbows; Left	F4HC20ELIST
Fitting	Elbows; Right	F4HC20ERIST
Fitting	Elbows; Up	F4HC20EUIST
Fitting	Elbows; Down	F4HC20EDIST
Accessories	End Cable Tap Box (Up)	F4HC20TTIST
Accessories	End Cable Tap Box (Dn)	F4HC20TBIST
Accessories	Center Cable Tap Box (Up)	F4HC20CTIST
Accessories	Center Cable Tap Box (Dn)	F4HC20CBIST
Accessories	End Box	F4HC20EBIST
Accessories	Flanged End w/ Lugs	F4HC20FLIST
Accessories	Flanged End	F4HC20FEIST

**2500 Amps Three-Phase, Four-Wire
 Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HC25SLI10
Linear Lengths	10-ft. feeder	F4HC25SLI10
Linear Lengths	10-ft. riser	R4HC25SLI10
Fitting	Elbows; Left	F4HC25ELIST
Fitting	Elbows; Right	F4HC25ERIST
Fitting	Elbows; Up	F4HC25EUIST
Fitting	Elbows; Down	F4HC25EDIST
Accessories	End Cable Tap Box (Up)	F4HC25TTIST
Accessories	End Cable Tap Box (Dn)	F4HC25TBIST
Accessories	Center Cable Tap Box (Up)	F4HC25CTIST
Accessories	Center Cable Tap Box (Dn)	F4HC25CBIST
Accessories	End Box	F4HC25EBIST
Accessories	Flanged End w/ Lugs	F4HC25FLIST
Accessories	Flanged End	F4HC25FEIST

**3000 Amps Three-Phase, Four-Wire
 Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HC30SLI10
Linear Lengths	10-ft. feeder	F4HC30SLI10
Linear Lengths	10-ft. riser	R4HC30SLI10
Fitting	Elbows; Left	F4HC30ELIST
Fitting	Elbows; Right	F4HC30ERIST
Fitting	Elbows; Up	F4HC30EUIST
Fitting	Elbows; Down	F4HC30EDIST
Accessories	End Cable Tap Box (Up)	F4HC30TTIST
Accessories	End Cable Tap Box (Dn)	F4HC30TBIST
Accessories	Center Cable Tap Box (Up)	F4HC30CTIST
Accessories	Center Cable Tap Box (Dn)	F4HC30CBIST
Accessories	End Box	F4HC30EBIST
Accessories	Flanged End w/ Lugs	F4HC30FLIST
Accessories	Flanged End	F4HC30FEIST

**4000 Amps Three-Phase, Four-Wire
 Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4HC40SLI10
Linear Lengths	10-ft. feeder	F4HC40SLI10
Linear Lengths	10-ft. riser	R4HC40SLI10
Fitting	Elbows; Left	F4HC40ELIST
Fitting	Elbows; Right	F4HC40ERIST
Fitting	Elbows; Up	F4HC40EUIST
Fitting	Elbows; Down	F4HC40EDIST
Accessories	End Cable Tap Box (Up)	F4HC40TTIST
Accessories	End Cable Tap Box (Dn)	F4HC40TBIST
Accessories	Center Cable Tap Box (Up)	F4HC40CTIST
Accessories	Center Cable Tap Box (Dn)	F4HC40CBIST
Accessories	End Box	F4HC40EBIST
Accessories	Flanged End w/ Lugs	F4HC40FLIST
Accessories	Flanged End	F4HC40FEIST

**Hangers -
 Common to All Services**

Component	Type	Product Number
225-800 Amps	Flatwise (st.)	SBF16
1000 Amps	Flatwise (st.)	SBF22
1200 Amps	Flatwise (st.)	SBF28
1600 Amps	Flatwise (st.)	SBF42
2000 Amps	Flatwise (st.)	SBTF
2500 Amps	Flatwise (st.)	SBTF
3000 Amps	Flatwise (st.)	SBTG
225-1600 Amps	Edgewise (st.)	SBTH
2000A and above	Edgewise (st.)	SBTE
1200 Amps	Spring	SBR1
4000 Amps	Spring	SBR2

Copper, Four-Wire, Housing Ground



225 Amps Three-Phase, Three-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3GC02SLI10
Linear Lengths	10-ft. feeder	F3GC02SLI10
Linear Lengths	10-ft. riser	R3GC02SLI10
Fitting	Elbows; Left	F3GC02ELIST
Fitting	Elbows; Right	F3GC02ERIST
Fitting	Elbows; Up	F3GC02EUIST
Fitting	Elbows; Down	F3GC02EDIST
Accessories	End Cable Tap Box (Up)	F3GC02TTIST
Accessories	End Cable Tap Box (Dn)	F3GC02TBIST
Accessories	Center Cable Tap Box (Up)	F3GC02CTIST
Accessories	Center Cable Tap Box (Dn)	F3GC02CBIST
Accessories	End Box	F3GC02EBIST
Accessories	Flanged End w/ Lugs	F3GC02FLIST
Accessories	Flanged End	F3GC02FEIST

800 Amps Three-Phase, Three-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3GC08SLI10
Linear Lengths	10-ft. feeder	F3GC08SLI10
Linear Lengths	10-ft. riser	R3GC08SLI10
Fitting	Elbows; Left	F3GC08ELIST
Fitting	Elbows; Right	F3GC08ERIST
Fitting	Elbows; Up	F3GC08EUIST
Fitting	Elbows; Down	F3GC08EDIST
Accessories	End Cable Tap Box (Up)	F3GC08TTIST
Accessories	End Cable Tap Box (Dn)	F3GC08TBIST
Accessories	Center Cable Tap Box (Up)	F3GC08CTIST
Accessories	Center Cable Tap Box (Dn)	F3GC08CBIST
Accessories	End Box	F3GC08EBIST
Accessories	Flanged End w/ Lugs	F3GC08FLIST
Accessories	Flanged End	F3GC08FEIST

400 Amps Three-Phase, Three-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3GC04SLI10
Linear Lengths	10-ft. feeder	F3GC04SLI10
Linear Lengths	10-ft. riser	R3GC04SLI10
Fitting	Elbows; Left	F3GC04ELIST
Fitting	Elbows; Right	F3GC04ERIST
Fitting	Elbows; Up	F3GC04EUIST
Fitting	Elbows; Down	F3GC04EDIST
Accessories	End Cable Tap Box (Up)	F3GC04TTIST
Accessories	End Cable Tap Box (Dn)	F3GC04TBIST
Accessories	Center Cable Tap Box (Up)	F3GC04CTIST
Accessories	Center Cable Tap Box (Dn)	F3GC04CBIST
Accessories	End Box	F3GC04EBIST
Accessories	Flanged End w/ Lugs	F3GC04FLIST
Accessories	Flanged End	F3GC04FEIST

1000 Amps Three-Phase, Three-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3GC10SLI10
Linear Lengths	10-ft. feeder	F3GC10SLI10
Linear Lengths	10-ft. riser	R3GC10SLI10
Fitting	Elbows; Left	F3GC10ELIST
Fitting	Elbows; Right	F3GC10ERIST
Fitting	Elbows; Up	F3GC10EUIST
Fitting	Elbows; Down	F3GC10EDIST
Accessories	End Cable Tap Box (Up)	F3GC10TTIST
Accessories	End Cable Tap Box (Dn)	F3GC10TBIST
Accessories	Center Cable Tap Box (Up)	F3GC10CTIST
Accessories	Center Cable Tap Box (Dn)	F3GC10CBIST
Accessories	End Box	F3GC10EBIST
Accessories	Flanged End w/ Lugs	F3GC10FLIST
Accessories	Flanged End	F3GC10FEIST

600 Amps Three-Phase, Three-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3GC06SLI10
Linear Lengths	10-ft. feeder	F3GC06SLI10
Linear Lengths	10-ft. riser	R3GC06SLI10
Fitting	Elbows; Left	F3GC06ELIST
Fitting	Elbows; Right	F3GC06ERIST
Fitting	Elbows; Up	F3GC06EUIST
Fitting	Elbows; Down	F3GC06EDIST
Accessories	End Cable Tap Box (Up)	F3GC06TTIST
Accessories	End Cable Tap Box (Dn)	F3GC06TBIST
Accessories	Center Cable Tap Box (Up)	F3GC06CTIST
Accessories	Center Cable Tap Box (Dn)	F3GC06CBIST
Accessories	End Box	F3GC06EBIST
Accessories	Flanged End w/ Lugs	F3GC06FLIST
Accessories	Flanged End	F3GC06FEIST

1200 Amps Three-Phase, Three-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3GC12SLI10
Linear Lengths	10-ft. feeder	F3GC12SLI10
Linear Lengths	10-ft. riser	R3GC12SLI10
Fitting	Elbows; Left	F3GC12ELIST
Fitting	Elbows; Right	F3GC12ERIST
Fitting	Elbows; Up	F3GC12EUIST
Fitting	Elbows; Down	F3GC12EDIST
Accessories	End Cable Tap Box (Up)	F3GC12TTIST
Accessories	End Cable Tap Box (Dn)	F3GC12TBIST
Accessories	Center Cable Tap Box (Up)	F3GC12CTIST
Accessories	Center Cable Tap Box (Dn)	F3GC12CBIST
Accessories	End Box	F3GC12EBIST
Accessories	Flanged End w/ Lugs	F3GC12FLIST
Accessories	Flanged End	F3GC12FEIST

Copper, Three-Wire, Internal Ground



1600 Amps Three-Phase, Three-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3GC16SLI10
Linear Lengths	10-ft. feeder	F3GC16SLI10
Linear Lengths	10-ft. riser	R3GC16SLI10
Fitting	Elbows; Left	F3GC16ELIST
Fitting	Elbows; Right	F3GC16ERIST
Fitting	Elbows; Up	F3GC16EUIST
Fitting	Elbows; Down	F3GC16EDIST
Accessories	End Cable Tap Box (Up)	F3GC16TTIST
Accessories	End Cable Tap Box (Dn)	F3GC16TBIST
Accessories	Center Cable Tap Box (Up)	F3GC16CTIST
Accessories	Center Cable Tap Box (Dn)	F3GC16CBIST
Accessories	End Box	F3GC16EBIST
Accessories	Flanged End w/ Lugs	F3GC16FLIST
Accessories	Flanged End	F3GC16FEIST

3000 Amps Three-Phase, Three-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3GC30SLI10
Linear Lengths	10-ft. feeder	F3GC30SLI10
Linear Lengths	10-ft. riser	R3GC30SLI10
Fitting	Elbows; Left	F3GC30ELIST
Fitting	Elbows; Right	F3GC30ERIST
Fitting	Elbows; Up	F3GC30EUIST
Fitting	Elbows; Down	F3GC30EDIST
Accessories	End Cable Tap Box (Up)	F3GC30TTIST
Accessories	End Cable Tap Box (Dn)	F3GC30TBIST
Accessories	Center Cable Tap Box (Up)	F3GC30CTIST
Accessories	Center Cable Tap Box (Dn)	F3GC30CBIST
Accessories	End Box	F3GC30EBIST
Accessories	Flanged End w/ Lugs	F3GC30FLIST
Accessories	Flanged End	F3GC30FEIST

2000 Amps Three-Phase, Three-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3GC20SLI10
Linear Lengths	10-ft. feeder	F3GC20SLI10
Linear Lengths	10-ft. riser	R3GC20SLI10
Fitting	Elbows; Left	F3GC20ELIST
Fitting	Elbows; Right	F3GC20ERIST
Fitting	Elbows; Up	F3GC20EUIST
Fitting	Elbows; Down	F3GC20EDIST
Accessories	End Cable Tap Box (Up)	F3GC20TTIST
Accessories	End Cable Tap Box (Dn)	F3GC20TBIST
Accessories	Center Cable Tap Box (Up)	F3GC20CTIST
Accessories	Center Cable Tap Box (Dn)	F3GC20CBIST
Accessories	End Box	F3GC20EBIST
Accessories	Flanged End w/ Lugs	F3GC20FLIST
Accessories	Flanged End	F3GC20FEIST

4000 Amps Three-Phase, Three-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3GC40SLI10
Linear Lengths	10-ft. feeder	F3GC40SLI10
Linear Lengths	10-ft. riser	R3GC40SLI10
Fitting	Elbows; Left	F3GC40ELIST
Fitting	Elbows; Right	F3GC40ERIST
Fitting	Elbows; Up	F3GC40EUIST
Fitting	Elbows; Down	F3GC40EDIST
Accessories	End Cable Tap Box (Up)	F3GC40TTIST
Accessories	End Cable Tap Box (Dn)	F3GC40TBIST
Accessories	Center Cable Tap Box (Up)	F3GC40CTIST
Accessories	Center Cable Tap Box (Dn)	F3GC40CBIST
Accessories	End Box	F3GC40EBIST
Accessories	Flanged End w/ Lugs	F3GC40FLIST
Accessories	Flanged End	F3GC40FEIST

2500 Amps Three-Phase, Three-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P3GC25SLI10
Linear Lengths	10-ft. feeder	F3GC25SLI10
Linear Lengths	10-ft. riser	R3GC25SLI10
Fitting	Elbows; Left	F3GC25ELIST
Fitting	Elbows; Right	F3GC25ERIST
Fitting	Elbows; Up	F3GC25EUIST
Fitting	Elbows; Down	F3GC25EDIST
Accessories	End Cable Tap Box (Up)	F3GC25TTIST
Accessories	End Cable Tap Box (Dn)	F3GC25TBIST
Accessories	Center Cable Tap Box (Up)	F3GC25CTIST
Accessories	Center Cable Tap Box (Dn)	F3GC25CBIST
Accessories	End Box	F3GC25EBIST
Accessories	Flanged End w/ Lugs	F3GC25FLIST
Accessories	Flanged End	F3GC25FEIST

Copper, Three-Wire, Internal Ground



225 Amps Three-Phase, Four-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4GC02SLI10
Linear Lengths	10-ft. feeder	F4GC02SLI10
Linear Lengths	10-ft. riser	R4GC02SLI10
Fitting	Elbows; Left	F4GC02ELIST
Fitting	Elbows; Right	F4GC02ERIST
Fitting	Elbows; Up	F4GC02EUIST
Fitting	Elbows; Down	F4GC02EDIST
Accessories	End Cable Tap Box (Up)	F4GC02TTIST
Accessories	End Cable Tap Box (Dn)	F4GC02TBIST
Accessories	Center Cable Tap Box (Up)	F4GC02CTIST
Accessories	Center Cable Tap Box (Dn)	F4GC02CBIST
Accessories	End Box	F4GC02EBIST
Accessories	Flanged End w/ Lugs	F4GC02FLIST
Accessories	Flanged End	F4GC02FEIST

800 Amps Three-Phase, Four-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4GC08SLI10
Linear Lengths	10-ft. feeder	F4GC08SLI10
Linear Lengths	10-ft. riser	R4GC08SLI10
Fitting	Elbows; Left	F4GC08ELIST
Fitting	Elbows; Right	F4GC08ERIST
Fitting	Elbows; Up	F4GC08EUIST
Fitting	Elbows; Down	F4GC08EDIST
Accessories	End Cable Tap Box (Up)	F4GC08TTIST
Accessories	End Cable Tap Box (Dn)	F4GC08TBIST
Accessories	Center Cable Tap Box (Up)	F4GC08CTIST
Accessories	Center Cable Tap Box (Dn)	F4GC08CBIST
Accessories	End Box	F4GC08EBIST
Accessories	Flanged End w/ Lugs	F4GC08FLIST
Accessories	Flanged End	F4GC08FEIST

400 Amps Three-Phase, Four-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4GC04SLI10
Linear Lengths	10-ft. feeder	F4GC04SLI10
Linear Lengths	10-ft. riser	R4GC04SLI10
Fitting	Elbows; Left	F4GC04ELIST
Fitting	Elbows; Right	F4GC04ERIST
Fitting	Elbows; Up	F4GC04EUIST
Fitting	Elbows; Down	F4GC04EDIST
Accessories	End Cable Tap Box (Up)	F4GC04TTIST
Accessories	End Cable Tap Box (Dn)	F4GC04TBIST
Accessories	Center Cable Tap Box (Up)	F4GC04CTIST
Accessories	Center Cable Tap Box (Dn)	F4GC04CBIST
Accessories	End Box	F4GC04EBIST
Accessories	Flanged End w/ Lugs	F4GC04FLIST
Accessories	Flanged End	F4GC04FEIST

1000 Amps Three-Phase, Four-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4GC10SLI10
Linear Lengths	10-ft. feeder	F4GC10SLI10
Linear Lengths	10-ft. riser	R4GC10SLI10
Fitting	Elbows; Left	F4GC10ELIST
Fitting	Elbows; Right	F4GC10ERIST
Fitting	Elbows; Up	F4GC10EUIST
Fitting	Elbows; Down	F4GC10EDIST
Accessories	End Cable Tap Box (Up)	F4GC10TTIST
Accessories	End Cable Tap Box (Dn)	F4GC10TBIST
Accessories	Center Cable Tap Box (Up)	F4GC10CTIST
Accessories	Center Cable Tap Box (Dn)	F4GC10CBIST
Accessories	End Box	F4GC10EBIST
Accessories	Flanged End w/ Lugs	F4GC10FLIST
Accessories	Flanged End	F4GC10FEIST

600 Amps Three-Phase, Four-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4GC06SLI10
Linear Lengths	10-ft. feeder	F4GC06SLI10
Linear Lengths	10-ft. riser	R4GC06SLI10
Fitting	Elbows; Left	F4GC06ELIST
Fitting	Elbows; Right	F4GC06ERIST
Fitting	Elbows; Up	F4GC06EUIST
Fitting	Elbows; Down	F4GC06EDIST
Accessories	End Cable Tap Box (Up)	F4GC06TTIST
Accessories	End Cable Tap Box (Dn)	F4GC06TBIST
Accessories	Center Cable Tap Box (Up)	F4GC06CTIST
Accessories	Center Cable Tap Box (Dn)	F4GC06CBIST
Accessories	End Box	F4GC06EBIST
Accessories	Flanged End w/ Lugs	F4GC06FLIST
Accessories	Flanged End	F4GC06FEIST

1200 Amps Three-Phase, Four-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4GC12SLI10
Linear Lengths	10-ft. feeder	F4GC12SLI10
Linear Lengths	10-ft. riser	R4GC12SLI10
Fitting	Elbows; Left	F4GC12ELIST
Fitting	Elbows; Right	F4GC12ERIST
Fitting	Elbows; Up	F4GC12EUIST
Fitting	Elbows; Down	F4GC12EDIST
Accessories	End Cable Tap Box (Up)	F4GC12TTIST
Accessories	End Cable Tap Box (Dn)	F4GC12TBIST
Accessories	Center Cable Tap Box (Up)	F4GC12CTIST
Accessories	Center Cable Tap Box (Dn)	F4GC12CBIST
Accessories	End Box	F4GC12EBIST
Accessories	Flanged End w/ Lugs	F4GC12FLIST
Accessories	Flanged End	F4GC12FEIST

Copper, Four-Wire, Internal Ground



1600 Amps Three-Phase, Four-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4GC16SLI10
Linear Lengths	10-ft. feeder	F4GC16SLI10
Linear Lengths	10-ft. riser	R4GC16SLI10
Fitting	Elbows; Left	F4GC16ELIST
Fitting	Elbows; Right	F4GC16ERIST
Fitting	Elbows; Up	F4GC16EUIST
Fitting	Elbows; Down	F4GC16EDIST
Accessories	End Cable Tap Box (Up)	F4GC16TTIST
Accessories	End Cable Tap Box (Dn)	F4GC16TBIST
Accessories	Center Cable Tap Box (Up)	F4GC16CTIST
Accessories	Center Cable Tap Box (Dn)	F4GC16CBIST
Accessories	End Box	F4GC16EBIST
Accessories	Flanged End w/ Lugs	F4GC16FLIST
Accessories	Flanged End	F4GC16FEIST

2000 Amps Three-Phase, Four-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4GC20SLI10
Linear Lengths	10-ft. feeder	F4GC20SLI10
Linear Lengths	10-ft. riser	R4GC20SLI10
Fitting	Elbows; Left	F4GC20ELIST
Fitting	Elbows; Right	F4GC20ERIST
Fitting	Elbows; Up	F4GC20EUIST
Fitting	Elbows; Down	F4GC20EDIST
Accessories	End Cable Tap Box (Up)	F4GC20TTIST
Accessories	End Cable Tap Box (Dn)	F4GC20TBIST
Accessories	Center Cable Tap Box (Up)	F4GC20CTIST
Accessories	Center Cable Tap Box (Dn)	F4GC20CBIST
Accessories	End Box	F4GC20EBIST
Accessories	Flanged End w/ Lugs	F4GC20FLIST
Accessories	Flanged End	F4GC20FEIST

2500 Amps Three-Phase, Four-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4GC25SLI10
Linear Lengths	10-ft. feeder	F4GC25SLI10
Linear Lengths	10-ft. riser	R4GC25SLI10
Fitting	Elbows; Left	F4GC25ELIST
Fitting	Elbows; Right	F4GC25ERIST
Fitting	Elbows; Up	F4GC25EUIST
Fitting	Elbows; Down	F4GC25EDIST
Accessories	End Cable Tap Box (Up)	F4GC25TTIST
Accessories	End Cable Tap Box (Dn)	F4GC25TBIST
Accessories	Center Cable Tap Box (Up)	F4GC25CTIST
Accessories	Center Cable Tap Box (Dn)	F4GC25CBIST
Accessories	End Box	F4GC25EBIST
Accessories	Flanged End w/ Lugs	F4GC25FLIST
Accessories	Flanged End	F4GC25FEIST

3000 Amps Three-Phase, Four-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4GC30SLI10
Linear Lengths	10-ft. feeder	F4GC30SLI10
Linear Lengths	10-ft. riser	R4GC30SLI10
Fitting	Elbows; Left	F4GC30ELIST
Fitting	Elbows; Right	F4GC30ERIST
Fitting	Elbows; Up	F4GC30EUIST
Fitting	Elbows; Down	F4GC30EDIST
Accessories	End Cable Tap Box (Up)	F4GC30TTIST
Accessories	End Cable Tap Box (Dn)	F4GC30TBIST
Accessories	Center Cable Tap Box (Up)	F4GC30CTIST
Accessories	Center Cable Tap Box (Dn)	F4GC30CBIST
Accessories	End Box	F4GC30EBIST
Accessories	Flanged End w/ Lugs	F4GC30FLIST
Accessories	Flanged End	F4GC30FEIST

4000 Amps Three-Phase, Four-Wire Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft. plug-in	P4GC40SLI10
Linear Lengths	10-ft. feeder	F4GC40SLI10
Linear Lengths	10-ft. riser	R4GC40SLI10
Fitting	Elbows; Left	F4GC40ELIST
Fitting	Elbows; Right	F4GC40ERIST
Fitting	Elbows; Up	F4GC40EUIST
Fitting	Elbows; Down	F4GC40EDIST
Accessories	End Cable Tap Box (Up)	F4GC40TTIST
Accessories	End Cable Tap Box (Dn)	F4GC40TBIST
Accessories	Center Cable Tap Box (Up)	F4GC40CTIST
Accessories	Center Cable Tap Box (Dn)	F4GC40CBIST
Accessories	End Box	F4GC40EBIST
Accessories	Flanged End w/ Lugs	F4GC40FLIST
Accessories	Flanged End	F4GC40FEIST

Hangers - Common to All Services

Component	Type	Product Number
800 Amps	Flatwise (st.)	SBF16
1000 Amps	Flatwise (st.)	SBF22
1200 Amps	Flatwise (st.)	SBF28
1600Amps	Flatwise (st.)	SBF42
2500 Amps	Flatwise (st.)	SBTF
3000 Amps	Flatwise (st.)	SBTH
4000 Amps	Flatwise (st.)	SBTH
225-1600 Amps	Edgewise (st.)	SBE45
2000-5000 Amps	Edgewise (st.)	SBTE
1200 Amps	Spring	SBR1
4000 Amps	Spring	SBR2

Copper, Four-Wire, Internal Ground



Features and Benefits

- Rating Plug: simplifies factory floor and equipment changeovers because plug has trip amp interchangeability.
- True Digital rms Sensing: more accurate and reliable trip interruption.
- High Interrupting Rating: satisfies high IC requirements up to 100 kAIC @ 480V.
- UL listed and CSA Certified for heat rise, short-circuit, and ground fault.
- Interlocks and Safety Features: door interlock, plug interlock, ground contact before stab contact, and plug assist¹ for mechanical installation.

Low-Tier Frames Three-Phase, Three-Wire SEDGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
15	18	14	14	SB31SEDG
20	18	14	14	SB32SEDG
30	18	14	14	SB33SEDG
40	18	14	14	SB34SEDG
50	18	14	14	SB35SEDG
60	18	14	14	SB36SEDG
70	18	14	14	SB37SEDG
80	18	14	14	SB38SEDG
90	18	14	14	SB39SEDG
100	18	14	14	SB310SEDG
110	18	14	14	SB311SEDG
125	18	14	14	SB312SEDG
150	18	14	14	SB315SEDG

Low-Tier Frames Three-Phase, Three-Wire SEHGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
15	65	25	18	SB31SEHG
20	65	25	18	SB32SEHG
30	65	25	18	SB33SEHG
40	65	25	18	SB34SEHG
50	65	25	18	SB35SEHG
60	65	25	18	SB36SEHG
70	65	25	18	SB37SEHG
80	65	25	18	SB38SEHG
90	65	25	18	SB39SEHG
100	65	25	18	SB310SEHG
110	65	25	18	SB311SEHG
125	65	25	18	SB312SEHG
150	65	25	18	SB315SEHG

¹Optional for E Frame plugs.

Notes: Breakers must be factory-installed. IC rating in rms symmetrical kA.

Low-Tier Frames Three-Phase, Three-Wire SFHGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
70	65	25	18	SB37SFHG
90	65	25	18	SB39SFHG
100	65	25	18	SB310SFHG
110	65	25	18	SB311SFHG
125	65	25	18	SB312SFHG
150	65	25	18	SB315SFHG
175	65	25	18	SB317SFHG
200	65	25	18	SB320SFHG
225	65	25	18	SB322SFHG
250	65	25	18	SB325SFHG

Low-Tier Frames Three-Phase, Three-Wire SGH4GA (400A)

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
125	65	35	25	SB312SGH4G
150	65	35	25	SB315SGH4G
175	65	35	25	SB317SGH4G
200	65	35	25	SB320SGH4G
225	65	35	25	SB322SGH4G
250	65	35	25	SB325SGH4G
300	65	35	25	SB330SGH4G
350	65	35	25	SB335SGH4G
400	65	35	25	SB340SGH4G

Low-Tier Frames Three-Phase, Three-Wire SGH6GA (600A)

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
250	65	35	25	SB325SGH6G
300	65	35	25	SB330SGH6G
350	65	35	25	SB335SGH6G
400	65	35	25	SB340SGH6G
450	65	35	25	SB345SGH6G
500	65	35	25	SB350SGH6G
600	65	35	25	SB360SGH6G

Low-Tier Frames Three-Phase, Three-Wire SKHGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
300	65	50	25	SB330SKHG
400	65	50	25	SB340SKHG
500	65	50	25	SB350SKHG
600	65	50	25	SB360SKHG
700	65	50	25	SB370SKHG
800	65	50	25	SB380SKHG



Low-Tier Frames Three-Phase, Four-Wire SEDGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
15	18	14	14	SB41SEGD
20	18	14	14	SB42SEGD
30	18	14	14	SB43SEGD
40	18	14	14	SB44SEGD
50	18	14	14	SB45SEGD
60	18	14	14	SB46SEGD
70	18	14	14	SB47SEGD
80	18	14	14	SB48SEGD
90	18	14	14	SB49SEGD
100	18	14	14	SB410SEGD
110	18	14	14	SB411SEGD
125	18	14	14	SB412SEGD
150	18	14	14	SB415SEGD

Low-Tier Frames Three-Phase, Four-Wire SEHGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
15	65	25	18	SB41SEHG
20	65	25	18	SB42SEHG
30	65	25	18	SB43SEHG
40	65	25	18	SB44SEHG
50	65	25	18	SB45SEHG
60	65	25	18	SB46SEHG
70	65	25	18	SB47SEHG
80	65	25	18	SB48SEHG
90	65	25	18	SB49SEHG
100	65	25	18	SB410SEHG
110	65	25	18	SB411SEHG
125	65	25	18	SB412SEHG
150	65	25	18	SB415SEHG

Low-Tier Frames Three-Phase, Four-Wire SFHGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
70	65	25	18	SB47SFHG
90	65	25	18	SB49SFHG
100	65	25	18	SB410SFHG
110	65	25	18	SB411SFHG
125	65	25	18	SB412SFHG
150	65	25	18	SB415SFHG
175	65	25	18	SB417SFHG
200	65	25	18	SB420SFHG
225	65	25	18	SB422SFHG
250	65	25	18	SB425SFHG

Low-Tier Frames Three-Phase, Four-Wire SGH4GA (400A)

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
125	65	35	25	SB412SGH4G
150	65	35	25	SB415SGH4G
175	65	35	25	SB417SGH4G
200	65	35	25	SB420SGH4G
225	65	35	25	SB422SGH4G
250	65	35	25	SB425SGH4G
300	65	35	25	SB430SGH4G
350	65	35	25	SB435SGH4G
400	65	35	25	SB440SGH4G

Low-Tier Frames Three-Phase, Four-Wire SGH6GA (600A)

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
250	65	35	25	SB425SGH6G
300	65	35	25	SB430SGH6G
350	65	35	25	SB435SGH6G
400	65	35	25	SB440SGH6G
450	65	35	25	SB445SGH6G
500	65	35	25	SB450SGH6G
600	65	35	25	SB460SGH6G

Low-Tier Frames Three-Phase, Four-Wire SKHGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
300	65	50	25	SB430SKHG
400	65	50	25	SB440SKHG
500	65	50	25	SB450SKHG
600	65	50	25	SB460SKHG
700	65	50	25	SB470SKHG
800	65	50	25	SB480SKHG

Mid-Tier Frames Three-Phase, Three-Wire SELGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
15	100	65	25	SB31SELG
20	100	65	25	SB32SELG
30	100	65	25	SB33SELG
40	100	65	25	SB34SELG
50	100	65	25	SB35SELG
60	100	65	25	SB36SELG
70	100	65	25	SB37SELG
80	100	65	25	SB38SELG
90	100	65	25	SB39SELG
100	100	65	25	SB310SELG
110	100	65	25	SB311SELG
125	100	65	25	SB312SELG
150	100	65	25	SB315SELG

Mid-Tier Frames Three-Phase, Three-Wire SFLGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
70	100	65	25	SB37SFLG
90	100	65	25	SB39SFLG
100	100	65	25	SB310SFLG
110	100	65	25	SB311SFLG
125	100	65	25	SB312SFLG
150	100	65	25	SB315SFLG
175	100	65	25	SB317SFLG
200	100	65	25	SB320SFLG
225	100	65	25	SB322SFLG
250	100	65	25	SB325SFLG



Busway Spectra™ RMS (continued)

Sandwich Bus

Circuit Breaker Busway Plugs

Section 13

Mid-Tier Frames Three-Phase, Three-Wire SGL4GA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
125	100	65	65	SB312SGL4G
150	100	65	65	SB315SGL4G
175	100	65	65	SB317SGL4G
200	100	65	65	SB320SGL4G
225	100	65	65	SB322SGL4G
250	100	65	65	SB325SGL4G
300	100	65	65	SB330SGL4G
350	100	65	65	SB335SGL4G
400	100	65	65	SB340SGL4G

Mid-Tier Frames Three-Phase, Four-Wire SFLGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
70	100	65	25	SB47SFLG
90	100	65	25	SB49SFLG
100	100	65	25	SB410SFLG
110	100	65	25	SB411SFLG
125	100	65	25	SB412SFLG
150	100	65	25	SB415SFLG
175	100	65	25	SB417SFLG
200	100	65	25	SB420SFLG
225	100	65	25	SB422SFLG
250	100	65	25	SB425SFLG

Mid-Tier Frames Three-Phase, Three-Wire SGL6GA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
250	100	65	65	SB325SGL6G
300	100	65	65	SB330SGL6G
350	100	65	65	SB335SGL6G
400	100	65	65	SB340SGL6G
450	100	65	65	SB345SGL6G
500	100	65	65	SB350SGL6G
600	100	65	65	SB360SGL6G

Mid-Tier Frames Three-Phase, Four-Wire SGL4GA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
125	100	65	65	SB412SGL4G
150	100	65	65	SB415SGL4G
175	100	65	65	SB417SGL4G
200	100	65	65	SB420SGL4G
225	100	65	65	SB422SGL4G
250	100	65	65	SB425SGL4G
300	100	65	65	SB430SGL4G
350	100	65	65	SB435SGL4G
400	100	65	65	SB440SGL4G

Mid-Tier Frames Three-Phase, Three-Wire SKLGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
300	100	65	42	SB330SKLG
400	100	65	42	SB340SKLG
500	100	65	42	SB350SKLG
600	100	65	42	SB360SKLG
700	100	65	42	SB370SKLG
800	100	65	42	SB380SKLG

Mid-Tier Frames Three-Phase, Four-Wire SGL6GA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
250	100	65	65	SB425SGL6G
300	100	65	65	SB430SGL6G
350	100	65	65	SB435SGL6G
400	100	65	65	SB440SGL6G
450	100	65	65	SB445SGL6G
500	100	65	65	SB450SGL6G
600	100	65	65	SB460SGL6G

Mid-Tier Frames Three-Phase, Four-Wire SELGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
15	100	65	25	SB41SELG
20	100	65	25	SB42SELG
30	100	65	25	SB43SELG
40	100	65	25	SB44SELG
50	100	65	25	SB45SELG
60	100	65	25	SB46SELG
70	100	65	25	SB47SELG
80	100	65	25	SB48SELG
90	100	65	25	SB49SELG
100	100	65	25	SB410SELG
110	100	65	25	SB411SELG
125	100	65	25	SB412SELG
150	100	65	25	SB415SELG

Mid-Tier Frames Three-Phase, Four-Wire SKLGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
300	100	65	42	SB430SKLG
400	100	65	42	SB440SKLG
500	100	65	42	SB450SKLG
600	100	65	42	SB460SKLG
700	100	65	42	SB470SKLG
800	100	65	42	SB480SKLG

Notes: Breakers must be factory-installed. IC rating in rms symmetrical kA.



Peak-Tier Frames Three-Phase, Three-Wire SEPGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
15	200	100	25	SB31SEPG
20	200	100	25	SB32SEPG
30	200	100	25	SB33SEPG
40	200	100	25	SB34SEPG
50	200	100	25	SB35SEPG
60	200	100	25	SB36SEPG
70	200	100	25	SB37SEPG
80	200	100	25	SB38SEPG
90	200	100	25	SB39SEPG
100	200	100	25	SB310SEPG
110	200	100	25	SB311SEPG
125	200	100	25	SB312SEPG
150	200	100	25	SB315SEPG

Peak-Tier Frames Three-Phase, Three-Wire SFPGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
70	200	100	25	SB37SFPG
90	200	100	25	SB39SFPG
100	200	100	25	SB310SFPG
110	200	100	25	SB311SFPG
125	200	100	25	SB312SFPG
150	200	100	25	SB315SFPG
175	200	100	25	SB317SFPG
200	200	100	25	SB320SFPG
225	200	100	25	SB322SFPG
250	200	100	25	SB325SFPG

Peak-Tier Frames Three-Phase, Three-Wire SGP4GA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
125	200	100	65	SB312SGP4G
150	200	100	65	SB315SGP4G
175	200	100	65	SB317SGP4G
200	200	100	65	SB320SGP4G
225	200	100	65	SB322SGP4G
250	200	100	65	SB325SGP4G
300	200	100	65	SB330SGP4G
350	200	100	65	SB335SGP4G
400	200	100	65	SB340SGP4G

Peak-Tier Frames Three-Phase, Three-Wire SGP6GA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
250	200	100	65	SB325SGP6G
350	200	100	65	SB335SGP6G
400	200	100	65	SB340SGP6G
450	200	100	65	SB345SGP6G
500	200	100	65	SB350SGP6G
600	200	100	65	SB360SGP6G

Notes: Breakers must be factory-installed. IC rating in rms symmetrical kA.

Peak-Tier Frames Three-Phase, Three-Wire SKPGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
300	200	100	25	SB330SKPG
400	200	100	25	SB340SKPG
500	200	100	25	SB350SKPG
600	200	100	25	SB360SKPG
700	200	100	25	SB370SKPG
800	200	100	25	SB380SKPG

Peak-Tier Frames Three-Phase, Four-Wire SEPGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
15	200	100	25	SB41SEPG
20	200	100	25	SB42SEPG
30	200	100	25	SB43SEPG
40	200	100	25	SB44SEPG
50	200	100	25	SB45SEPG
60	200	100	25	SB46SEPG
70	200	100	25	SB47SEPG
80	200	100	25	SB48SEPG
90	200	100	25	SB49SEPG
100	200	100	25	SB410SEPG
110	200	100	25	SB411SEPG
125	200	100	25	SB412SEPG
150	200	100	25	SB415SEPG

Peak-Tier Frames Three-Phase, Four-Wire SFPGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
70	200	100	25	SB47SFPG
90	200	100	25	SB49SFPG
100	200	100	25	SB410SFPG
110	200	100	25	SB411SFPG
125	200	100	25	SB412SFPG
150	200	100	25	SB415SFPG
175	200	100	25	SB417SFPG
200	200	100	25	SB420SFPG
225	200	100	25	SB422SFPG
250	200	100	25	SB425SFPG

Peak-Tier Frames Three-Phase, Four-Wire SGP4GA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
125	200	100	65	SB412SGP4G
150	200	100	65	SB415SGP4G
175	200	100	65	SB417SGP4G
200	200	100	65	SB420SGP4G
225	200	100	65	SB422SGP4G
250	200	100	65	SB425SGP4G
300	200	100	65	SB430SGP4G
350	200	100	65	SB435SGP4G
400	200	100	65	SB440SGP4G



Peak-Tier Frames Three-Phase, Four-Wire SGP6GA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
250	200	100	65	SB425SGP6G
350	200	100	65	SB435SGP6G
400	200	100	65	SB440SGP6G
450	200	100	65	SB445SGP6G
500	200	100	65	SB450SGP6G
600	200	100	65	SB460SGP6G

Peak-Tier Frames Three-Phase, Four-Wire SKPGA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600 V (kAIC)	Product Number
300	200	100	25	SB430SKPG
400	200	100	25	SB440SKPG
500	200	100	25	SB450SKPG
600	200	100	25	SB460SKPG
700	200	100	25	SB470SKPG
800	200	100	25	SB480SKPG

Without Rating Plug Three-Phase, Three-Wire

Frame Type	Trip Amps	Product Number
SEDGA	15-30	SB301SEDG
SEDGA	40-60	SB302SEDG
SEDGA	70-100	SB303SEDG
SEDGA	110-150	SB304SEDG
SEHGA	15-30	SB301SEHG
SEHGA	40-60	SB302SEHG
SEHGA	70-100	SB303SEHG
SEHGA	110-150	SB304SEHG
SELGA	15-30	SB301SELG
SELGA	40-60	SB302SELG
SELGA	70-100	SB303SELG
SELGA	110-150	SB304SELG
SEPGA	15-30	SB301SEPG
SEPGA	40-60	SB302SEPG
SEPGA	70-100	SB303SEPG
SEPGA	110-150	SB304SEPG
SFHGA	70-250	SB300SFHG
SFLGA	70-250	SB300SFLG
SFPGA	70-250	SB300SFPG
SGH4GA	125-400	SB300SGH4G
SGL4A	125-400	SB300SGL4G
SGP4GA	125-400	SB300SGP4G
SGH6GA	250-600	SB300SGH6G
SGL6GA	250-600	SB300SGL6G
SGP6GA	250-600	SB300SGP6G
SKHGA	300-800	SB300SKHG
SKLGA	300-800	SB300SKLG
SKPGA	300-800	SB300SKPG

Notes: Breakers must be factory-installed. IC rating in rms symmetrical kA.

Without Rating Plug Three-Phase, Four-Wire

Frame Type	Trip Amps	Product Number
SEDGA	15-30	SB401SEDG
SEDGA	40-60	SB402SEDG
SEDGA	70-100	SB403SEDG
SEDGA	110-150	SB404SEDG
SEHGA	15-30	SB401SEHG
SEHGA	40-60	SB402SEHG
SEHGA	70-100	SB403SEHG
SEHGA	110-150	SB404SEHG
SELGA	15-30	SB401SELG
SELGA	40-60	SB402SELG
SELGA	70-100	SB403SELG
SELGA	110-150	SB404SELG
SEPGA	15-30	SB401SEPG
SEPGA	40-60	SB402SEPG
SEPGA	70-100	SB403SEPG
SEPGA	110-150	SB404SEPG
SFHGA	70-250	SB400SFHG
SFLGA	70-250	SB400SFLG
SFPGA	70-250	SB400SFPG
SGH4GA	125-400	SB400SGH4G
SGL4A	125-400	SB400SGL4G
SGP4GA	125-400	SB400SGP4G
SGH6GA	250-600	SB400SGH6G
SGL6GA	250-600	SB400SGL6G
SGP6GA	250-600	SB400SGP6G
SKHGA	300-800	SB400SKHG
SKLGA	300-800	SB400SKLG
SKPGA	300-800	SB400SKPG

Notes: Breakers must be factory-installed. IC rating in rms symmetrical kA.
 Order rating plug separately from BuyLog. Breakers must be factory-installed. Plug assist optional for E frame plugs.



Features and Benefits

MicroVersaTrip™ Plus Trip Units Standard

- 3-phase Ammeter with +/- accuracy
- Adjustable Long time (L) pickup, 0.5-1.0X, and delay (3-4 bands).
- Adjustable Instantaneous (I) pickup, 1.5-10X.
- Local Overload and Short Circuit Trip Indicators (T) with overload pickup warning.
- Interchangeable trip rating plugs with test set jack for TVRMS test set.
- Digital LCD display with four-button keypad for function selection and set point adjustment and sealable clear Lexan cover for tamper-resistant settings.
- True rms sensing for accurate response to high harmonic content waveforms.
- EMI immunity per ANSI C37.90.

Optional

- Adjustable Short Time (S) pickup, 1.0-9.0C, and delay (4 bands) with I²t IN/OUT selection.
- Adjustable Ground fault (G) pickup, 0.2-1.0S, and delay (4 bands) with I²t IN/OUT selection and trip indicator. The 4 short time and ground fault delay bands provide broader system selectivity

MicroVersaTrip™ Plus Trip Function

Trip
LIT
LSIT
With Ground Fault Option
LIGT
LSIGT
Shunt Trip

Trip Function Definitions

Long time (L)	Adjustable current setting Adjustable long-time delay
Short Time (S)	Adjustable short-time pick-up Adjustable short-time delay with I ² t Adjustable short-time delay without I ² t
Instantaneous (I)	Adjustable pick-up
Ground Fault (G)	Adjustable ground fault pick-up Adjustable ground fault delay with I ² t Adjustable ground fault delay without I ² t
Trip Indication Targets	Standard

Low Tier Frames (Ground Fault) Three-Phase, Three-Wire

Frame Type	Trip Amps	Product Number
SGHB	60	SB36SGHGF+
SGHB	80	SB38SGHGF+
SGHB	100	SB310SGHGF+
SGHB	125	SB312SGHGF+
SGHB	150	SB315SGHGF+
SGH4B	150	SB315SGH4GF+
SGH4B	200	SB320SGH4GF+
SGH4B	225	SB322SGH4GF+
SGH4B	250	SB325SGH4GF+
SGH4B	300	SB330SGH4GF+
SGH4B	350	SB335SGH4GF+
SGH4B	400	SB340SGH4GF+
SGH6B	300	SB330SGH6GF+
SGH6B	400	SB340SGH6GF+
SGH6B	450	SB345SGH6GF+
SGH6B	500	SB350SGH6GF+
SGH6B	600	SB360SGH6GF+
SKHB	300	SB330SKHGF+
SKHB	400	SB340SKHGF+
SKHB	500	SB350SKHGF+
SKHB	600	SB360SKHGF+
SKHB	700	SB370SKHGF+
SKHB	800	SB380SKHGF+

Low Tier Frames (Ground Fault) Three-Phase, Four-Wire

Frame Type	Trip Amps	Product Number
SGHB	60	SB46SGHGF+
SGHB	80	SB48SGHGF+
SGHB	100	SB410SGHGF+
SGHB	125	SB412SGHGF+
SGHB	150	SB415SGHGF+
SGH4B	150	SB415SGH4GF+
SGH4B	200	SB420SGH4GF+
SGH4B	225	SB422SGH4GF+
SGH4B	250	SB425SGH4GF+
SGH4B	300	SB430SGH4GF+
SGH4B	350	SB435SGH4GF+
SGH4B	400	SB440SGH4GF+
SGH6B	300	SB430SGH6GF+
SGH6B	400	SB440SGH6GF+
SGH6B	450	SB445SGH6GF+
SGH6B	500	SB450SGH6GF+
SGH6B	600	SB460SGH6GF+
SKHB	300	SB430SKHGF+
SKHB	400	SB440SKHGF+
SKHB	500	SB450SKHGF+
SKHB	600	SB460SKHGF+
SKHB	700	SB470SKHGF+
SKHB	800	SB480SKHGF+

LIGT trip function is standard. LSIGT is additional.



Low Tier Frames Three-Phase, Three-Wire

Frame Type	Trip Amps	Product Number
SGHB	60	SB36SGHG+
SGHB	80	SB38SGHG+
SGHB	100	SB310SGHG+
SGHB	125	SB312SGHG+
SGHB	150	SB315SGHG+
SGH4B	150	SB315SGH4G+
SGH4B	200	SB320SGH4G+
SGH4B	225	SB322SGH4G+
SGH4B	250	SB325SGH4G+
SGH4B	300	SB330SGH4G+
SGH4B	350	SB335SGH4G+
SGH4B	400	SB340SGH4G+
SGH6B	300	SB330SGH6G+
SGH6B	400	SB340SGH6G+
SGH6B	450	SB345SGH6G+
SGH6B	500	SB350SGH6G+
SGH6B	600	SB360SGH6G+
SKHB	300	SB330SKHG+
SKHB	400	SB340SKHG+
SKHB	500	SB350SKHG+
SKHB	600	SB360SKHG+
SKHB	700	SB370SKHG+
SKHB	800	SB380SKHG+

Mid Tier Frames (Ground Fault) Three-Phase, Three-Wire

Frame Type	Trip Amps	Product Number
SGLB	60	SB36SGLGF+
SGLB	80	SB38SGLGF+
SGLB	100	SB310SGLGF+
SGLB	125	SB312SGLGF+
SGLB	150	SB315SGLGF+
SGL4B	150	SB315SGL4GF+
SGL4B	200	SB320SGL4GF+
SGL4B	225	SB322SGL4GF+
SGL4B	250	SB325SGL4GF+
SGL4B	300	SB330SGL4GF+
SGL4B	350	SB335SGL4GF+
SGL4B	400	SB340SGL4GF+
SGL6B	300	SB330SGL6GF+
SGL6B	400	SB340SGL6GF+
SGL6B	450	SB345SGL6GF+
SGL6B	500	SB350SGL6GF+
SGL6B	600	SB360SGL6GF+
SKLB	300	SB330SKLGF+
SKLB	400	SB340SKLGF+
SKLB	500	SB350SKLGF+
SKLB	600	SB360SKLGF+
SKLB	700	SB370SKLGF+
SKLB	800	SB380SKLGF+

Low Tier Frames Three-Phase, Four-Wire

Frame Type	Trip Amps	Product Number
SGHB	60	SB46SGHG+
SGHB	80	SB48SGHG+
SGHB	100	SB410SGHG+
SGHB	125	SB412SGHG+
SGHB	150	SB415SGHG+
SGH4B	150	SB415SGH4G+
SGH4B	200	SB420SGH4G+
SGH4B	225	SB422SGH4G+
SGH4B	250	SB425SGH4G+
SGH4B	300	SB430SGH4G+
SGH4B	350	SB435SGH4G+
SGH4B	400	SB440SGH4G+
SGH6B	300	SB430SGH6G+
SGH6B	400	SB440SGH6G+
SGH6B	450	SB445SGH6G+
SGH6B	500	SB450SGH6G+
SGH6B	600	SB460SGH6G+
SKHB	300	SB430SKHG+
SKHB	400	SB440SKHG+
SKHB	500	SB450SKHG+
SKHB	600	SB460SKHG+
SKHB	700	SB470SKHG+
SKHB	800	SB480SKHG+

Mid Tier Frames (Ground Fault) Three-Phase, Four-Wire

Frame Type	Trip Amps	Product Number
SGLB	60	SB46SGLGF+
SGLB	80	SB48SGLGF+
SGLB	100	SB410SGLGF+
SGLB	125	SB412SGLGF+
SGLB	150	SB415SGLGF+
SGL4B	150	SB415SGL4GF+
SGL4B	200	SB420SGL4GF+
SGL4B	225	SB422SGL4GF+
SGL4B	250	SB425SGL4GF+
SGL4B	300	SB430SGL4GF+
SGL4B	350	SB435SGL4GF+
SGL4B	400	SB440SGL4GF+
SGL6B	300	SB430SGL6GF+
SGL6B	400	SB440SGL6GF+
SGL6B	450	SB445SGL6GF+
SGL6B	500	SB450SGL6GF+
SGL6B	600	SB460SGL6GF+
SKLB	300	SB430SKLGF+
SKLB	400	SB440SKLGF+
SKLB	500	SB450SKLGF+
SKLB	600	SB460SKLGF+
SKLB	700	SB470SKLGF+
SKLB	800	SB480SKLGF+

LIT trip function is standard. LSIT is additional.

LIGT trip function is standard. LSIGT is additional.



Mid Tier Frames Three-Phase, Three-Wire

Frame Type	Trip Amps	Product Number
SGLB	60	SB36SGLG+
SGLB	80	SB38SGLG+
SGLB	100	SB310SGLG+
SGLB	125	SB312SGLG+
SGLB	150	SB315SGLG+
SGL4B	150	SB315SGL4G+
SGL4B	200	SB320SGL4G+
SGL4B	225	SB322SGL4G+
SGL4B	250	SB325SGL4G+
SGL4B	300	SB330SGL4G+
SGL4B	350	SB335SGL4G+
SGL4B	400	SB340SGL4G+
SGL6B	300	SB330SGL6G+
SGL6B	400	SB340SGL6G+
SGL6B	450	SB345SGL6G+
SGL6B	500	SB350SGL6G+
SGL6B	600	SB360SGL6G+
SKLB	300	SB330SKLG+
SKLB	400	SB340SKLG+
SKLB	500	SB350SKLG+
SKLB	600	SB360SKLG+
SKLB	700	SB370SKLG+
SKLB	800	SB380SKLG+

Peak Tier Frames (Ground Fault) Three-Phase, Three-Wire

Frame Type	Trip Amps	Product Number
SGPB	60	SB36SGPGF+
SGPB	80	SB38SGPGF+
SGPB	100	SB310SGPGF+
SGPB	125	SB312SGPGF+
SGPB	150	SB315SGPGF+
SGP4B	150	SB315SGP4GF+
SGP4B	200	SB320SGP4GF+
SGP4B	225	SB322SGP4GF+
SGP4B	250	SB325SGP4GF+
SGP4B	300	SB330SGP4GF+
SGP4B	350	SB335SGP4GF+
SGP4B	400	SB340SGP4GF+
SGP6B	300	SB330SGP6GF+
SGP6B	400	SB340SGP6GF+
SGP6B	450	SB345SGP6GF+
SGP6B	500	SB350SGP6GF+
SGP6B	600	SB360SGP6GF+
SKPB	300	SB330SKPGF+
SKPB	400	SB340SKPGF+
SKPB	500	SB350SKPGF+
SKPB	600	SB360SKPGF+
SKPB	700	SB370SKPGF+
SKPB	800	SB380SKPGF+

Mid Tier Frames Three-Phase, Four-Wire

Frame Type	Trip Amps	Product Number
SGLB	60	SB46SGLG+
SGLB	80	SB48SGLG+
SGLB	100	SB410SGLG+
SGLB	125	SB412SGLG+
SGLB	150	SB415SGLG+
SGL4B	150	SB415SGL4G+
SGL4B	200	SB420SGL4G+
SGL4B	225	SB422SGL4G+
SGL4B	250	SB425SGL4G+
SGL4B	300	SB430SGL4G+
SGL4B	350	SB435SGL4G+
SGL4B	400	SB440SGL4G+
SGL6B	300	SB430SGL6G+
SGL6B	400	SB440SGL6G+
SGL6B	450	SB445SGL6G+
SGL6B	500	SB450SGL6G+
SGL6B	600	SB460SGL6G+
SKLB	300	SB430SKLG+
SKLB	400	SB440SKLG+
SKLB	500	SB450SKLG+
SKLB	600	SB460SKLG+
SKLB	700	SB470SKLG+
SKLB	800	SB480SKLG+

Peak Tier Frames (Ground Fault) Three-Phase, Four-Wire

Frame Type	Trip Amps	Product Number
SGPB	60	SB46SGPGF+
SGPB	80	SB48SGPGF+
SGPB	100	SB410SGPGF+
SGPB	125	SB412SGPGF+
SGPB	150	SB415SGPGF+
SGP4B	150	SB415SGP4GF+
SGP4B	200	SB420SGP4GF+
SGP4B	225	SB422SGP4GF+
SGP4B	250	SB425SGP4GF+
SGP4B	300	SB430SGP4GF+
SGP4B	350	SB435SGP4GF+
SGP4B	400	SB440SGP4GF+
SGP6B	300	SB430SGP6GF+
SGP6B	400	SB440SGP6GF+
SGP6B	450	SB445SGP6GF+
SGP6B	500	SB450SGP6GF+
SGP6B	600	SB460SGP6GF+
SKPB	300	SB430SKPGF+
SKPB	400	SB440SKPGF+
SKPB	500	SB450SKPGF+
SKPB	600	SB460SKPGF+
SKPB	700	SB470SKPGF+
SKPB	800	SB480SKPGF+

LIT trip function is standard. LSIT is additional.

LIGT trip function is standard. LSIGT is additional.



Busway Spectra™ RMS (continued)

Sandwich Bus

Circuit Breaker with MicroVersa Trip Plus Trip Units

Section 13

Peak Tier Frames Three-Phase, Three-Wire

Frame Type	Trip Amps	Product Number
SGPB	60	SB36SGPG+
SGPB	80	SB38SGPG+
SGPB	100	SB310SGPG+
SGPB	125	SB312SGPG+
SGPB	150	SB315SGPG+
SGP4B	150	SB315SGP4G+
SGP4B	200	SB320SGP4G+
SGP4B	225	SB322SGP4G+
SGP4B	250	SB325SGP4G+
SGP4B	300	SB330SGP4G+
SGP4B	350	SB335SGP4G+
SGP4B	400	SB340SGP4G+
SGP6B	300	SB330SGP6G+
SGP6B	400	SB340SGP6G+
SGP6B	450	SB345SGP6G+
SGP6B	500	SB350SGP6G+
SGP6B	600	SB360SGP6G+
SKPB	300	SB330SKPG+
SKPB	400	SB340SKPG+
SKPB	500	SB350SKPG+
SKPB	600	SB360SKPG+
SKPB	700	SB370SKPG+
SKPB	800	SB380SKPG+

Peak Tier Frames Three-Phase, Four-Wire

Frame Type	Trip Amps	Product Number
SGPB	60	SB46SGPG+
SGPB	80	SB48SGPG+
SGPB	100	SB410SGPG+
SGPB	125	SB412SGPG+
SGPB	150	SB415SGPG+
SGP4B	150	SB415SGP4G+
SGP4B	200	SB420SGP4G+
SGP4B	225	SB422SGP4G+
SGP4B	250	SB425SGP4G+
SGP4B	300	SB430SGP4G+
SGP4B	350	SB435SGP4G+
SGP4B	400	SB440SGP4G+
SGP6B	300	SB430SGP6G+
SGP6B	400	SB440SGP6G+
SGP6B	450	SB445SGP6G+
SGP6B	500	SB450SGP6G+
SGP6B	600	SB460SGP6G+
SKPB	300	SB430SKPG+
SKPB	400	SB440SKPG+
SKPB	500	SB450SKPG+
SKPB	600	SB460SKPG+
SKPB	700	SB470SKPG+
SKPB	800	SB480SKPG+

LIT trip function is standard. LSIT is additional.



Features and Benefits

- Exclusive Plug Assist¹: for mechanical installation.
- Ground Contact: before stab contact.
- Interlock: to insure that plug is off when engaging bus and when removing plug.
- Door Interlock: plug must be off to open door.

Standard Frames Three-Phase, Three-Wire TEB

Voltage	Trip Amps	Product Number
240 Volts Fixed Trip	15	SB31EBG
240 Volts Fixed Trip	20	SB32EBG
240 Volts Fixed Trip	30	SB33EBG
240 Volts Fixed Trip	40	SB34EBG
240 Volts Fixed Trip	50	SB35EBG
240 Volts Fixed Trip	60	SB36EBG
240 Volts Fixed Trip	70	SB37EBG
240 Volts Fixed Trip	100	SB310EBG

Standard Frames Three-Phase, Three-Wire TED4

Voltage	Trip Amps	Product Number
480 Volts Fixed Trip	15	SB31ED4G
480 Volts Fixed Trip	20	SB32ED4G
480 Volts Fixed Trip	30	SB33ED4G
480 Volts Fixed Trip	40	SB34ED4G
480 Volts Fixed Trip	50	SB35ED4G
480 Volts Fixed Trip	60	SB36ED4G
480 Volts Fixed Trip	70	SB37ED4G
480 Volts Fixed Trip	100	SB310ED4G

Standard Frames Three-Phase, Three-Wire TED6

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	15	SB31ED6G
600 Volts Fixed Trip	20	SB32ED6G
600 Volts Fixed Trip	30	SB33ED6G
600 Volts Fixed Trip	40	SB34ED6G
600 Volts Fixed Trip	50	SB35ED6G
600 Volts Fixed Trip	60	SB36ED6G
600 Volts Fixed Trip	70	SB37ED6G
600 Volts Fixed Trip	100	SB310ED6G

Standard Frames Three-Phase, Three-Wire TFJ

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	70	SB37FJG
600 Volts Fixed Trip	100	SB310FJG
600 Volts Fixed Trip	110	SB311FJG
600 Volts Fixed Trip	125	SB312FJG
600 Volts Fixed Trip	150	SB315FJG
600 Volts Fixed Trip	200	SB320FJG
600 Volts Fixed Trip	225	SB322FJG

¹Optional for E Frame plugs.

Standard Frames Three-Phase, Three-Wire TFK

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	70	SB37FKG
600 Volts Inter. Trip	100	SB310FKG
600 Volts Inter. Trip	125	SB312FKG
600 Volts Inter. Trip	150	SB315FKG
600 Volts Inter. Trip	200	SB320FKG
600 Volts Inter. Trip	225	SB322FKG

Standard Frames Three-Phase, Three-Wire TJJ

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	125	SB312JJG
600 Volts Fixed Trip	150	SB315JJG
600 Volts Fixed Trip	200	SB320JJG
600 Volts Fixed Trip	225	SB322JJG
600 Volts Fixed Trip	300	SB330JJG
600 Volts Fixed Trip	400	SB340JJG

Standard Frames Three-Phase, Three-Wire TJK4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	SB312JK4G
600 Volts Inter. Trip	150	SB315JK4G
600 Volts Inter. Trip	175	SB317JK4G
600 Volts Inter. Trip	200	SB320JK4G
600 Volts Inter. Trip	225	SB322JK4G
600 Volts Inter. Trip	300	SB330JK4G
600 Volts Inter. Trip	400	SB340JK4G

Standard Frames Three-Phase, Three-Wire TJK6

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	400	SB340JK6G
600 Volts Inter. Trip	450	SB345JK6G
600 Volts Inter. Trip	500	SB350JK6G
600 Volts Inter. Trip	600	SB360JK6G

Standard Frames Three-Phase, Three-Wire TKM8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	SB330KMG
600 Volts Inter. Trip	400	SB340KMG
600 Volts Inter. Trip	500	SB350KMG
600 Volts Inter. Trip	600	SB360KMG
600 Volts Inter. Trip	700	SB370KMG
600 Volts Inter. Trip	800	SB380KMG

Standard Frames Three-Phase, Four-Wire TEB

Voltage	Trip Amps	Product Number
240 Volts Fixed Trip	15	SB41EBG
240 Volts Fixed Trip	20	SB42EBG
240 Volts Fixed Trip	30	SB43EBG
240 Volts Fixed Trip	40	SB44EBG
240 Volts Fixed Trip	50	SB45EBG
240 Volts Fixed Trip	60	SB46EBG
240 Volts Fixed Trip	70	SB47EBG
240 Volts Fixed Trip	100	SB410EBG



Busway

Spectra™ Series Busway (continued)

Sandwich Bus

Plugs, Fusible, Conversion Kits

Section 13

Standard Frames Three-Phase, Four-Wire TED4

Voltage	Trip Amps	Product Number
480 Volts Fixed Trip	15	SB41ED4G
480 Volts Fixed Trip	20	SB42ED4G
480 Volts Fixed Trip	30	SB43ED4G
480 Volts Fixed Trip	40	SB44ED4G
480 Volts Fixed Trip	50	SB45ED4G
480 Volts Fixed Trip	60	SB46ED4G
480 Volts Fixed Trip	70	SB47ED4G
480 Volts Fixed Trip	100	SB410ED4G

Standard Frames Three-Phase, Four-Wire TED6

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	15	SB41ED6G
600 Volts Fixed Trip	20	SB42ED6G
600 Volts Fixed Trip	30	SB43ED6G
600 Volts Fixed Trip	40	SB44ED6G
600 Volts Fixed Trip	50	SB45ED6G
600 Volts Fixed Trip	60	SB46ED6G
600 Volts Fixed Trip	70	SB47ED6G
600 Volts Fixed Trip	100	SB410ED6G

Standard Frames Three-Phase, Four-Wire TFJ

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	70	SB47FJG
600 Volts Fixed Trip	100	SB410FJG
600 Volts Fixed Trip	110	SB411FJG
600 Volts Fixed Trip	125	SB412FJG
600 Volts Fixed Trip	150	SB415FJG
600 Volts Fixed Trip	200	SB420FJG
600 Volts Fixed Trip	225	SB422FJG

Standard Frames Three-Phase, Four-Wire TFK

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	70	SB47FKG
600 Volts Inter. Trip	100	SB410FKG
600 Volts Inter. Trip	125	SB412FKG
600 Volts Inter. Trip	150	SB415FKG
600 Volts Inter. Trip	200	SB420FKG
600 Volts Inter. Trip	225	SB422FKG

Standard Frames Three-Phase, Four-Wire TJJ

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	125	SB412JJG
600 Volts Fixed Trip	150	SB415JJG
600 Volts Fixed Trip	200	SB420JJG
600 Volts Fixed Trip	225	SB422JJG
600 Volts Fixed Trip	300	SB430JJG
600 Volts Fixed Trip	400	SB440JJG

Standard Frames Three-Phase, Four-Wire TJK4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	SB412JK4G
600 Volts Inter. Trip	150	SB415JK4G
600 Volts Inter. Trip	175	SB417JK4G
600 Volts Inter. Trip	200	SB420JK4G
600 Volts Inter. Trip	225	SB422JK4G
600 Volts Inter. Trip	300	SB430JK4G
600 Volts Inter. Trip	400	SB440JK4G

Standard Frames Three-Phase, Four-Wire TJK6

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	400	SB440JK6G
600 Volts Inter. Trip	450	SB445JK6G
600 Volts Inter. Trip	500	SB450JK6G
600 Volts Inter. Trip	600	SB460JK6G

Standard Frames Three-Phase, Four-Wire TKM8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	SB430KMG
600 Volts Inter. Trip	400	SB440KMG
600 Volts Inter. Trip	500	SB450KMG
600 Volts Inter. Trip	600	SB460KMG
600 Volts Inter. Trip	700	SB470KMG
600 Volts Inter. Trip	800	SB480KMG

Hi-Break Frames Three-Phase, Three-Wire THED

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	15	SB31HEDG
600 Volts Fixed Trip	20	SB32HEDG
600 Volts Fixed Trip	30	SB33HEDG
600 Volts Fixed Trip	40	SB34HEDG
600 Volts Fixed Trip	50	SB35HEDG
600 Volts Fixed Trip	70	SB37HEDG
600 Volts Fixed Trip	100	SB310HEDG

Hi-Break Frames Three-Phase, Three-Wire THFK

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	70	SB37HFKEG
600 Volts Inter. Trip	100	SB310HFKEG
600 Volts Inter. Trip	125	SB312HFKEG
600 Volts Inter. Trip	150	SB315HFKEG
600 Volts Inter. Trip	200	SB320HFKEG
600 Volts Inter. Trip	225	SB322HFKEG

Hi-Break Frames Three-Phase, Three-Wire THJK4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	SB312HJK4G
600 Volts Inter. Trip	150	SB315HJK4G
600 Volts Inter. Trip	200	SB320HJK4G
600 Volts Inter. Trip	225	SB322HJK4G
600 Volts Inter. Trip	300	SB330HJK4G
600 Volts Inter. Trip	400	SB340HJK4G



Hi-Break Frames Three-Phase, Three-Wire THJK6

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	400	SB340HJK6G
600 Volts Inter. Trip	450	SB345HJK6G
600 Volts Inter. Trip	500	SB350HJK6G
600 Volts Inter. Trip	600	SB360HJK6G

Hi-Break Frames Three-Phase, Three-Wire THKM8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	SB330HKMG
600 Volts Inter. Trip	400	SB340HKMG
600 Volts Inter. Trip	500	SB350HKMG
600 Volts Inter. Trip	600	SB360HKMG
600 Volts Inter. Trip	700	SB370HKMG
600 Volts Inter. Trip	800	SB380HKMG

Hi-Break Frames Three-Phase, Four-Wire THED

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	15	SB41HEDG
600 Volts Fixed Trip	20	SB42HEDG
600 Volts Fixed Trip	30	SB43HEDG
600 Volts Fixed Trip	40	SB44HEDG
600 Volts Fixed Trip	50	SB45HEDG
600 Volts Fixed Trip	70	SB47HEDG
600 Volts Fixed Trip	100	SB410HEDG

Hi-Break Frames Three-Phase, Four-Wire THFK

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	70	SB47HFKG
600 Volts Inter. Trip	100	SB410HFKG
600 Volts Inter. Trip	125	SB412HFKG
600 Volts Inter. Trip	150	SB415HFKG
600 Volts Inter. Trip	200	SB420HFKG
600 Volts Inter. Trip	225	SB422HFKG

Hi-Break Frames Three-Phase, Four-Wire THJK4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	SB412HJK4G
600 Volts Inter. Trip	150	SB415HJK4G
600 Volts Inter. Trip	200	SB420HJK4G
600 Volts Inter. Trip	225	SB422HJK4G
600 Volts Inter. Trip	300	SB430HJK4G
600 Volts Inter. Trip	400	SB440HJK4G

Hi-Break Frames Three-Phase, Four-Wire THJK6

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	400	SB440HJK6G
600 Volts Inter. Trip	450	SB445HJK6G
600 Volts Inter. Trip	500	SB450HJK6G
600 Volts Inter. Trip	600	SB460HJK6G

Hi-Break Frames Three-Phase, Four-Wire THKM8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	SB430HKMG
600 Volts Inter. Trip	400	SB440HKMG
600 Volts Inter. Trip	500	SB450HKMG
600 Volts Inter. Trip	600	SB460HKMG
600 Volts Inter. Trip	700	SB470HKMG
600 Volts Inter. Trip	800	SB480HKMG

Tri-Break™ Frames Three-Phase, Three-Wire TB4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	SB312B4F14G
600 Volts Inter. Trip	150	SB315B4F14G
600 Volts Inter. Trip	200	SB320B4F14G
600 Volts Inter. Trip	225	SB322B4F14G
600 Volts Inter. Trip	300	SB330B4F14G
600 Volts Inter. Trip	400	SB340B4F14G

Tri-Break™ Frames Three-Phase, Three-Wire TB6

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	SB330B6J14G
600 Volts Inter. Trip	400	SB340B6J14G
600 Volts Inter. Trip	500	SB350B6J14G
600 Volts Inter. Trip	600	SB360B6J14G

Tri-Break™ Frames Three-Phase, Three-Wire TB8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	600	SB360B8K22G
600 Volts Inter. Trip	700	SB370B8K22G
600 Volts Inter. Trip	800	SB380B8K22G

Tri-Break™ Frames Three-Phase, Four-Wire TB4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	SB412B4F14G
600 Volts Inter. Trip	150	SB415B4F14G
600 Volts Inter. Trip	200	SB420B4F14G
600 Volts Inter. Trip	225	SB422B4F14G
600 Volts Inter. Trip	300	SB430B4F14G
600 Volts Inter. Trip	400	SB440B4F14G

Tri-Break™ Frames Three-Phase, Four-Wire TB6

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	SB430B6J14G
600 Volts Inter. Trip	400	SB440B6J14G
600 Volts Inter. Trip	500	SB450B6J14G
600 Volts Inter. Trip	600	SB460B6J14G

Tri-Break™ Frames Three-Phase, Four-Wire TB8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	600	SB460B8K22G
600 Volts Inter. Trip	700	SB470B8K22G
600 Volts Inter. Trip	800	SB480B8K22G



Busway

Spectra™ Series Busway (continued)

Sandwich Bus

Plugs, Fusible, Conversion Kits

Section 13

Adapter Kits Convert Spectra™ Series plugs to Armor-Clad

Amperage	Product Number
30-100	SBAC1G
150-250	SBAC4G
400-800	SBAC5G

Ground stabs included.

Adapter Kits

Convert Spectra™ Series Bus Plugs to Spectra™ LowAmp Bus

Amperage	Product Number
30-100	SBSL1G
200-225	SBSL4G
400-600	SBSL5G

(Style 2—shipped after 5/95)

Ground stabs included.

Miscellaneous Plug Modifications

- Plug Assist**—Standard for plugs over 100 amperes. Add suffix “P” to the product number for plugs 100 amperes and below.
- Drip-Proof Plugs**—Includes cover and stab gasketing. Add suffix “I” to product number.
- Splashproof (IP54) Plugs**—Add suffix “Z” to the product number.
- Spectra™ MVT + Option**—Add suffix “+” to the product number. Include note describing type of trip unit.

Switch-Operated Fusible Plugs Three-Phase, Three-Wire

Voltage	Amperage	Product Number
240 VAC	30	SB321RG
240 VAC	60	SB322RG
240 VAC	100	SB323RG
240 VAC	200	SB324RG
240 VAC	400	SB325RG
240 VAC	600	SB326RG
480 or 600 VAC	30	SB361RG
480 or 600 VAC	60	SB362RG
480 or 600 VAC	100	SB363RG
480 or 600 VAC	200	SB364RG
480 or 600 VAC	400	SB365RG
480 or 600 VAC	600	SB366RG

With QMR Interrupter Fuses Not Included

Switch-Operated Fusible Plugs Three-Phase, Four-Wire

Voltage	Amperage	Product Number
240 VAC	30	SB421RG
240 VAC	60	SB422RG
240 VAC	100	SB423RG
240 VAC	200	SB424RG
240 VAC	400	SB425RG
240 VAC	600	SB426RG
480 or 600 VAC	30	SB461RG
480 or 600 VAC	60	SB462RG
480 or 600 VAC	100	SB463RG
480 or 600 VAC	200	SB464RG
480 or 600 VAC	400	SB465RG
480 or 600 VAC	600	SB466RG

With QMR Interrupter Fuses Not Included



Enclosure Three-Phase, Three-Wire Ground Standard

Frame Type	Trip Amps	Product Number
E	100 max.	SB3100EG
F	225	SB3225FG

Enclosure Three-Phase, Four-Wire Ground Standard

Frame Type	Trip Amps	Product Number
E	100 max.	SB4100EG
F	225	SB4225FG

(Order circuit breaker from Section 6)

Not for Spectra™ breakers. E and F frame enclosures for standard molded case circuit breakers only.

Contactor Plugs

Contactor Plugs are available in 30, 60 and 100 amps and have the following options:

- Electronically Held
- Mechanically Held
- Pilot Lights
- Pushbutton
- Selector Switches
- Control Transformers
- Extra Interlocks
- Two-Wire Controls
- Auxiliary Contacts

Contact the factory for pricing details.

**Options for Fusible Switch Units —
Use for Spectra™ Series Busway**

Fusible Switch Units are available in 30, 60, 100, 200, 400 and 600 amps and have the following options:

- Factory installed Class R fuse clips
- Factory installed Class J fuse clips
- QMW in lieu of QMR

Contact the factory for pricing details.



Busway

Spectra™ Series Busway

Sandwich Bus

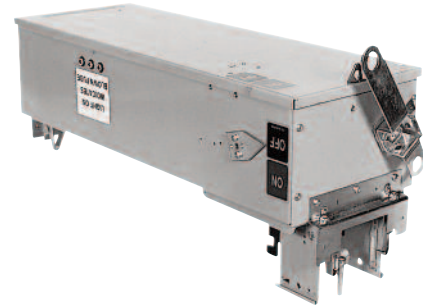
Plug Options

Protective Devices and Short-Circuit Ratings

Spectra™ Bus Plugs with Tranquell™ TVSS Protection

Spectra™ bus plugs are available with integral Tranquell™ TVSS devices for a variety of location categories and exposure levels. Indicating lights communicate proper system operation. Ratings and specifications:

- Suitable for medium to high exposure, service entry or branch panel locations
- UL-1449, Second Edition; cUL and UL-1283 Recognized Component
- Maximum surge current ratings of 50kA, 80kA, and 100kA per mode—tested on a complete TVSS unit
- Repetitive surge current tested—ANSI/IEEE C62.41, Category C3: 100kA-5,000 impulses; 80kA-5,000 impulses; 50kA-3,500 impulses
- Noise filtering up to -44dB at 100kHz
- Refer to FES-006 for UL-1449, Second Edition SVR Values
- 65 kAIC



Spectra™ TVSS bus plugs

Spectra™ Bus Plugs with TVSS Protection Three-Phase, Three-Wire

Maximum Surge Current Rating	Voltage	Power Type	Ground Fault	TVSS Product Number	Product Number
100kA	240V Delta	Delta	Yes	TME240D100	SB310TVSS240D
100kA	480V Delta	Delta	Yes	TME480D100	SB310TVSS480D
100kA	600V Delta	Delta	Yes	TME600D100	SB310TVSS600D

Spectra™ Bus Plugs with TVSS Protection Three-Phase, Four-Wire

Maximum Surge Current Rating	Voltage	Power Type	Ground Fault	TVSS Product Number	Product Number
100kA	208Y/120V	Wye	Yes	TME120Y100	SB410TVSS208Y
100kA	240Y/138V	Wye	Yes	TME240Y100	SB410TVSS240Y
100kA	480Y/277V	Wye	Yes	TME277Y100	SB410TVSS480Y
100kA	600Y/346V	Wye	Yes	TME347Y100	SB410TVSS600Y

Spectra™ Bus Plugs with TVSS Protection Three-Phase, Three-Wire

Maximum Surge Current Rating	Voltage	Power Type	Ground Fault	TVSS Product Number	Product Number
80kA	240V Delta	Delta	Yes	TME240D080	SB38TVSS240D
80kA	480V Delta	Delta	Yes	TME480D080	SB38TVSS480D
80kA	600V Delta	Delta	Yes	TME600D080	SB38TVSS600D

Spectra™ Bus Plugs with TVSS Protection Three-Phase, Four-Wire

Maximum Surge Current Rating	Voltage	Power Type	Ground Fault	TVSS Product Number	Product Number
80kA	208Y/120V	Wye	Yes	TME120Y080	SB48TVSS208Y
80kA	240Y/138V	Wye	Yes	TME240Y080	SB48TVSS240Y
80kA	480Y/277V	Wye	Yes	TME277Y080	SB48TVSS480Y
80kA	600Y/346V	Wye	Yes	TME347Y080	SB48TVSS600Y

Spectra™ Bus Plugs with TVSS Protection Three-Phase, Three-Wire

Maximum Surge Current Rating	Voltage	Power Type	Ground Fault	TVSS Product Number	Product Number
50kA	240V Delta	Delta	Yes	TME240D065	SB35TVSS240D
50kA	480V Delta	Delta	Yes	TME480D065	SB35TVSS480D
50kA	600V Delta	Delta	Yes	TME600D065	SB35TVSS600D

Spectra™ Bus Plugs with TVSS Protection Three-Phase, Four-Wire

Maximum Surge Current Rating	Voltage	Power Type	Ground Fault	TVSS Product Number	Product Number
50kA	208Y/120V	Wye	Yes	TME120Y065	SB45TVSS208Y
50kA	240Y/138V	Wye	Yes	TME240Y065	SB45TVSS240Y
50kA	480Y/277V	Wye	Yes	TME277Y065	SB45TVSS480Y
50kA	600Y/346V	Wye	Yes	TME347Y065	SB45TVSS600Y



Busway

Spectra™ Series Busway

Sandwich Bus
Plugs
Outlines and Dimensions

Spectra™ RMS Circuit Breaker Busway Plugs Outer Dimensions

Tier	Frame Type	Width (in.)	Length (in.)	Depth (in.)	Handle Height ¹	Weight (Lbs.)	Plug-in Outlets	Figure
Lowest	SED	11	13	8	9.12	25	1	A
Low	SEH	11	13	8	9.12	25	1	A
Low	SFH	11	21.25	9	9.5	41	1	A
Low	SGH	16.75	26.5	12	18	91	2	B
Low	SKH ²	16.75	36.5	12	18	160	2	B
Mid	SEL	11	13	8	9.12	25	1	A
Mid	SFL	11	21.25	9	9.5	41	1	A
Mid	SGL	16.75	26.5	12	18	91	2	B
Mid	SKL ²	16.75	36.5	12	18	160	2	B
Peak	SEP	11	13	8	9.12	25	1	A
Peak	SFP	11	21.25	9	9.5	41	1	A
Peak	SGP	16.75	26.5	12	18	91	2	B
Peak	SKP ²	16.75	36.5	12	18	160	2	B

¹Maximum distance from enclosure bottom to handle tip.

²For ground fault option, increase width dimension by 2.125 inches and length dimension by 6 inches.

Standard Molded Case Circuit Breaker

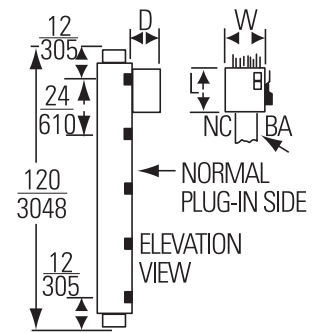
Type	Frame Type	Width (in.)	Length (in.)	Depth (in.)	Figure
Standard and Hi-Break	TEB	11	13	8	A
	TED4	11	13	8	A
	THED	11	13	8	A
	TFJ	11	18.5	9.5	A
	TFK	11	18.5	9.5	A
	THFK	11	18.5	9.5	A
	TJJ	16.75	24.5	12	B
	TJK4	16.75	24.5	12	B
	TJK6	16.75	24.5	12	B
	THJK4	16.75	24.5	12	B
	THJK6	16.75	24.5	12	B
Tri-Break™	TKM8, THKM8, THK, KM	16.75	36.5	12	A
	TB1	11.00	18.50	8	A
	TB4	16.75	30.5	12	B
	TB6	16.75	45.25	12	B
	TB8	16.75	45.25	12	B

Fusible Outer Dimensions

Type	Voltage	Amperage	Weight (Lbs.)	Width (in.)	Length (in.) Standard Gutter	Length (in.) Extended Gutter	Depth (in.)	Figure
QMR	240 and 600 VAC	30	24	11.25	13	18.75	8.75	A
QMR	240 and 600 VAC	60	25	11.25	13	18.75	8.75	A
QMR	240 and 600 VAC	100	28	11.25	18.75	N/A	8.75	A
QMR	240 and 600 VAC	200	46	16	18.75	24.5	8.75	A
QMR	240 and 600 VAC	400	135	20.5	18.75	N/A	18.75	B
QMR	240 and 600 VAC	600	160	20.5	24.5	N/A	18.75	B

NA = Not Available

Section 13



Typical Vertical Application

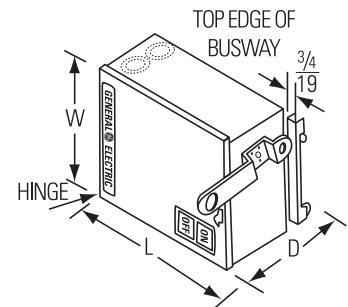


Figure A: Door hinges at left end. All dimensions are shown over largest part of plug.

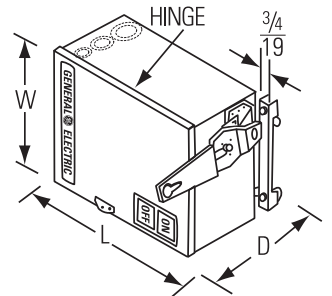


Figure B: Door hinges top. All dimensions are shown over largest part of plug.

Decimal	Fraction
.12	1/8
.38	3/8
.63	5/8
.88	7/8



Busway

Spectra™ Series Busway

Sandwich Bus
Dimensions and Weights

Section 13

Aluminum Three-Phase, Three-Wire

Amperage	Figure No.	A width inches (mm)	Bar Sizes Width x Thickness (in.)	DC Ampere Rating	Approx. Weight Lbs./Ft.
225 Amps	1	4.38 (111)	1.63 x .25	600	5
400 Amps	1	4.38 (111)	1.63 x .25	–	5
600 Amps	1	4.38 (111)	1.63 x .25	800/1000	5
800 Amps	1	5.63 (143)	2.88 x .25	1350	6
1000 Amps	1	6.13 (154)	3.38 x .25	1600	7
1200 Amps	1	7.00 (178)	4.25 x .25	–	8
1350 Amps	1	8.50 (216)	5.75 x .25	2500	9
1600 Amps	1	9.25 (235)	6.50 x .25	–	10
2000 Amps	1	11.00 (279)	8.25 x .25	3000	12
2500 Amps	2	15.50 (394)	(2) 4.50 x .25	4000	17
3000 Amps	2	18.00 (457)	(2) 5.75 x .25	–	19
4000 Amps	2	23.00 (584)	(2) 8.25 x .25	6000	25

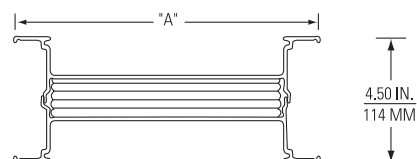


Figure 1: One Bar Per Phase

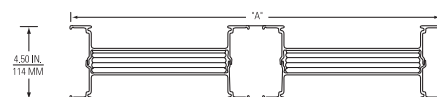
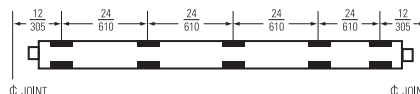


Figure 2: Two Bars Per Phase

Aluminum Three-Phase, Four-Wire

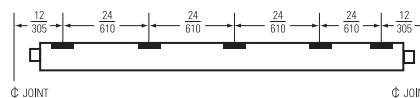
Amperage	Figure No.	A width inches (mm)	Bar Sizes Width x Thickness (in.)	DC Ampere Rating	Approx. Weight Lbs./Ft.
225 Amps	1	4.38 (111)	1.63 x .25	600	6
400 Amps	1	4.38 (111)	1.63 x .25	–	6
600 Amps	1	4.38 (111)	1.63 x .25	800/1000	6
800 Amps	1	5.63 (143)	2.88 x .25	1350	7
1000 Amps	1	6.13 (154)	3.38 x .25	1600	8
1200 Amps	1	7.00 (178)	4.25 x .25	–	9
1350 Amps	1	8.50 (216)	5.75 x .25	2500	10
1600 Amps	1	9.25 (235)	6.50 x .25	–	12
2000 Amps	1	11.00 (279)	8.25 x .25	3000	15
2500 Amps	2	15.50 (394)	(2) 4.50 x .25	4000	20
3000 Amps	2	18.00 (457)	(2) 5.75 x .25	–	23
4000 Amps	2	23.00 (584)	(2) 8.25 x .25	6000	30



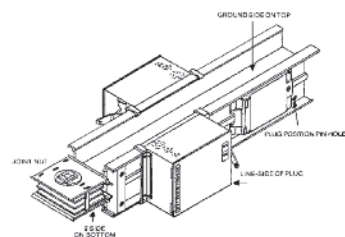
Plug-In Bus; Plug Outlet Locations

Copper Three-Phase, Three-Wire

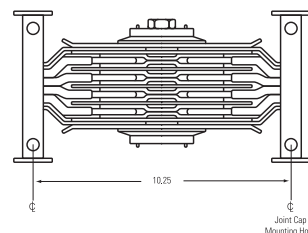
Amperage	Figure No.	A width inches (mm)	Bar Sizes Width x Thickness (in.)	DC Ampere Rating	Approx. Weight Lbs./Ft.
225 Amps	1	4.38 (111)	1.63 x .25	800	8
400 Amps	1	4.38 (111)	1.63 x .25	-	8
600 Amps	1	4.38 (111)	1.63 x .25	-	8
800 Amps	1	4.38 (111)	1.63 x .25	1000/1200	8
1000 Amps	1	5.00 (127)	2.25 x .25	1350/1600	10
1200 Amps	1	5.63 (143)	2.88 x .25	-	12
1350 Amps	1	6.13 (156)	3.38 x .25	2000	14
1600 Amps	1	7.00 (178)	4.25 x .25	2500	16
2000 Amps	1	8.50 (216)	5.75 x .25	3000	21
2500 Amps	1	10.25 (260)	7.50 x .25	4000	26
3000 Amps	2	14.50 (368)	(2) 4.00 x .25	5000	32
4000 Amps	2	18.00 (457)	(2) 5.75 x .25	6000	42
5000 Amps	2	21.50 (546)	(2) 7.50 x .25	8000	52



Riser Bus: Plug Outlet Locations



Typical Plug Mounting



Nominal Position

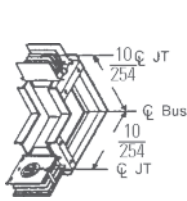


Busway

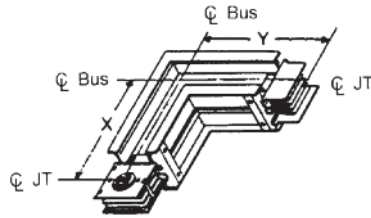
Spectra™ Series Busway

Sandwich Bus
Dimensions and Weights

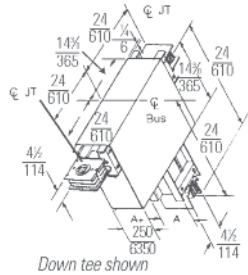
Turns



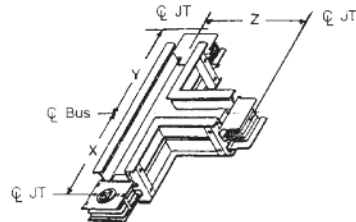
Elbows (Up)



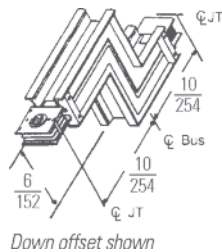
Elbows (Right)



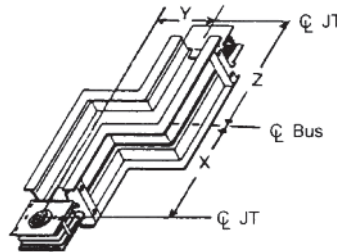
Tees (Down)



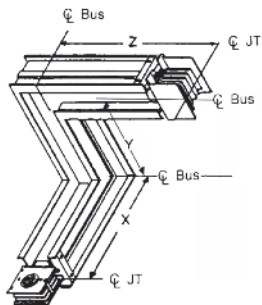
Tees (Right)



Offsets (Down)



Offsets (Right)



Combination Elbow

Flat Elbows¹

Standard Dimensions (Inches)		
Amp	X	Y
Al	225-1350	12
	1600-3000	18
	4000	24
Cu	225-2000	12
	2500-4000	18
	5000	24

Flat Tees¹

Standard Dimensions (Inches)			
Amps	X	Y	Z
Al	225-1200	12	12
	1350-3000	18	18
	4000	24	24
Cu	225-1600	12	12
	2000-4000	18	18
	5000	24	24

Flat Offsets¹

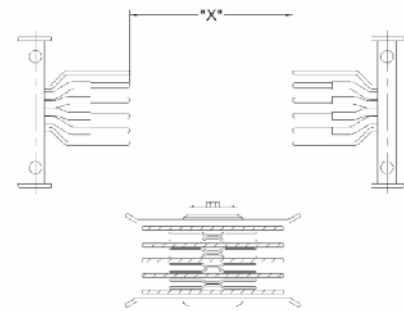
Standard Dimensions (Inches)			
Amps	X	Y	Z
Al	225-1350	12	5
	1600-3000	18	5
	4000	24	8
Cu	225-2000	12	5
	2500-4000	18	5
	5000	24	8

Combination Quick Elbows¹

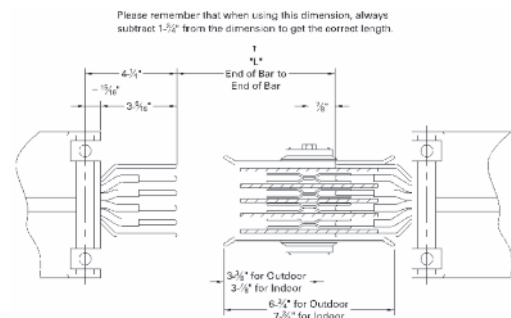
Standard Dimensions (Inches)			
Amps	X	Y	Z
Al	225-1350	10	8
	1600-2500	10	12
	3000-4000	10	16
Cu	225-2000	10	8
	2500-3000	10	12
	4000-5000	10	16

¹ All dimensions are to center line.

Field Check Pieces and Replacement Pieces¹



Note. For easier measuring, it may be necessary to remove the joint.



Note: For easier measuring, it may be necessary to remove the joint.

NOTE: For dimensions of flanged-end stubs, refer to GET-7005.



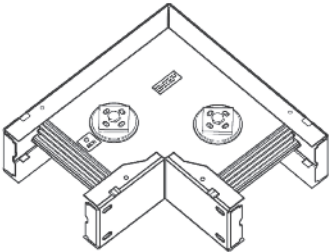
Busway

Spectra™ Series Busway

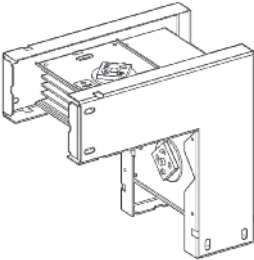
Sandwich Bus
Dimensions and Weights

Joint Elbows

Configuration	Amperage	Bar Width	Centerline to Centerline Dimensions			
			Flatwise Joint Elbow		Edgewise Joint Elbow	
			Inches	mm	Inches	mm
Single Stack	Al 225-800	1.63-2.88	3	76	6	152
	Cu 225-1200					
	Al 1000-1200	3.38-4.50	4	102	6	152
	Cu 1350-1600					
	Al 1350-2000	5.75-8.25	5	127	6	152
	Cu 2000-2500					
Double Stack	Al-2500	4.25-4.5	8	203	6	152
	Cu-3000					
	Al-3000	5.75-6.50	10	254	6	152
	Cu-4000					
	Al-4000	7.5-8.25	12	305	6	152
	Cu-5000					



Flatwise joint elbow (indoor only)



Edgewise joint elbow (indoor only)



Busway

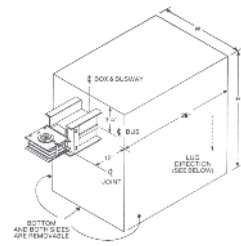
Spectra™ Series Busway

Sandwich Bus
Dimensions and Weights

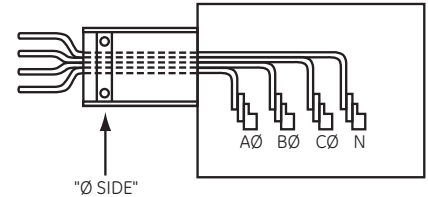
Section 13

End Cable Tap Boxes

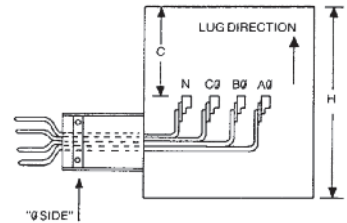
No. of Stacks	Conductor Material	Amperage	Width (in.)	Height (in.)	"C" Cable Bend Space	No. of #2-600kcmil Lugs/Ø N & GRD
1	Aluminum	225 Amps	17	26	15	1
1	Aluminum	400 Amps	17	26	15	2
1	Aluminum	600 Amps	17	26	15	2
1	Aluminum	800 Amps	17	26	15	3
1	Aluminum	1000 Amps	17	26	15	3
1	Aluminum	1200 Amps	20	29	18	4
1	Aluminum	1350 Amps	20	29	18	4
1	Aluminum	1600 Amps	20	29	18	5
1	Aluminum	2000 Amps	26	29	18	6
2	Aluminum	2500 Amps	26	29	18	8
2	Aluminum	3000 Amps	33	34	23	9
2	Aluminum	4000 Amps	33	34	23	12
1	Copper	225 Amps	17	26	15	1
1	Copper	400 Amps	17	26	15	2
1	Copper	600 Amps	17	26	15	2
1	Copper	800 Amps	17	26	15	3
1	Copper	1000 Amps	17	26	15	3
1	Copper	1200 Amps	20	29	18	4
1	Copper	1350 Amps	20	29	18	4
1	Copper	1600 Amps	20	29	18	5
1	Copper	2000 Amps	26	29	18	6
1	Copper	2500 Amps	26	29	18	8
2	Copper	3000 Amps	33	34	23	9
2	Copper	4000 Amps	33	34	23	12
2	Copper	5000 Amps	39	34	23	15



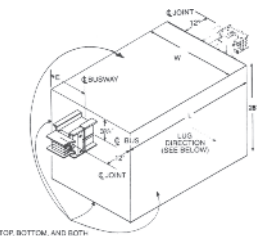
End Tap Box: Feeder or Plug-In



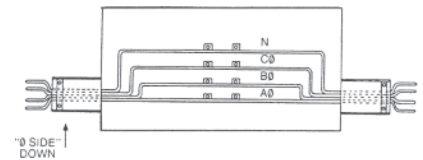
Standard Box Down Position, Side View



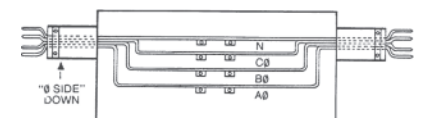
Inverted Box Up Position, Side View



Center Tap Box: Feeder or Plug-In



Inverted Box Up Position, Side View



Standard Box Down Position, Side View

Center Cable Tap Boxes

No. of Stacks	Conductor Material	Amperage	Width (in.)	E	L	"C" Cable Bend Space	No. of #2-600kcmil Lugs/Ø N & GRD
1	Aluminum	225 Amps	24	4.38	20	15	1
1	Aluminum	400 Amps	24	4.38	20	15	2
1	Aluminum	600 Amps	24	4.38	20	15	2
1	Aluminum	800 Amps	24	4.38	20	15	3
1	Aluminum	1000 Amps	24	4.38	20	15	3
1	Aluminum	1200 Amps	30	6	28	18	4
1	Aluminum	1350 Amps	30	6	28	18	4
1	Aluminum	1600 Amps	30	6	28	18	5
1	Aluminum	2000 Amps	36	9	28	18	6
2	Aluminum	2500 Amps	36	9	32	18	8
2	Aluminum	3000 Amps	48	12.75	39	23	9
2	Aluminum	4000 Amps	48	12.75	39	23	12
1	Copper	225 Amps	24	4.38	20	15	1
1	Copper	400 Amps	24	4.38	20	15	2
1	Copper	600 Amps	24	4.38	20	15	2
1	Copper	800 Amps	24	4.38	20	15	3
1	Copper	1000 Amps	24	4.38	20	15	3
1	Copper	1200 Amps	30	6	28	18	4
1	Copper	1350 Amps	30	6	28	18	4
1	Copper	1600 Amps	30	6	28	18	5
1	Copper	2000 Amps	36	9	28	18	6
1	Copper	2500 Amps	36	9	32	18	8
2	Copper	3000 Amps	48	12.75	39	23	9
2	Copper	4000 Amps	48	12.75	39	23	12
2	Copper	5000 Amps	48	12.75	46	23	15

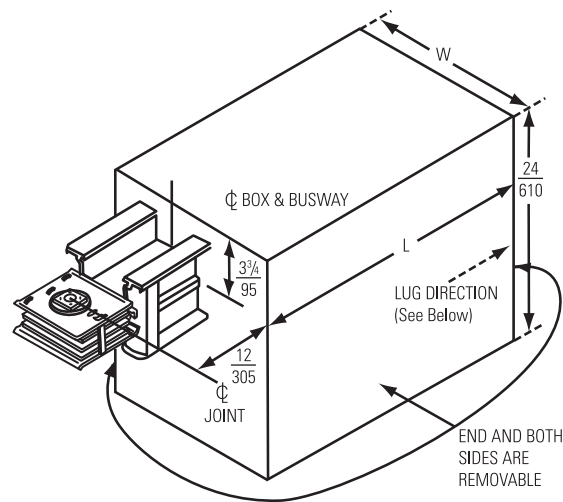
2000 Amp (Max.) Center Branch Tap Boxes

No. of Stacks	Amperage	Aluminum			Copper			"C" Cable Bend Space	Number of #2-600 kcmil Lugs/ N & Grd
		Width	Dimension "E"	Length	Width	Dimension "E"	Length		
1	2500	—	—	—	36	9	28	18	6
	2500	36	9	28	—	—	—	18	6
2	3000	43	12.75	28	43	12.75	28	18	6
	4000	43	12.75	28	43	12.75	28	18	6
	5000	—	—	—	43	12.75	28	18	6

Mechanical-type (CU-AI wires) lugs standard; Crimp-type optional. Important: Local code requirements can affect the dimensions, number of lugs furnished, etc. In these situations, refer to Company.

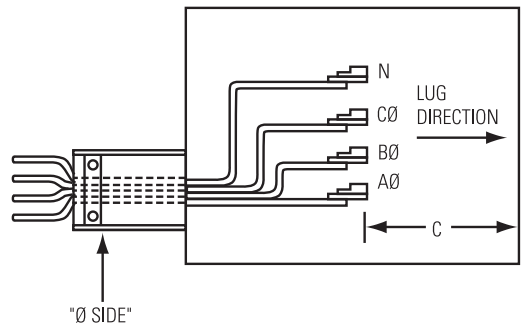


Alternate Cable Tap Boxes

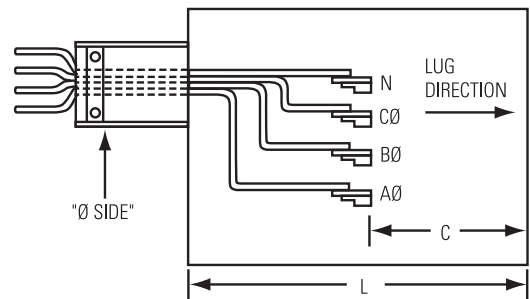


Alternate End Tap Box: Feeder or Plug-In

No. of Stacks	Dimensions, Cable Bending Space and Lug Data (Inches)					"C" Cable Bend Space	Number of #2-600 kcmil Lugs Per Phase, N & G
	Amps	Aluminum		Copper			
		W	L	W	L		
1	225	17	26	17	26	15	1
	400	17	26	17	26	15	2
	600	17	26	17	26	15	2
	800	17	26	17	26	15	3
	1000	17	26	17	26	15	3
	1200	20	29	20	29	18	4
	1350	20	29	20	29	18	4
	1600	20	29	20	29	18	5
	2000	26	29	26	29	18	6
	2500	—	—	26	29	18	8
2	2500	26	29	—	—	18	8
	3000	33	34	33	34	23	9
	4000	33	34	33	34	23	12
	5000	—	—	39	34	23	15



Inverted Box Up Position, Side View



Box Down Position, Side View



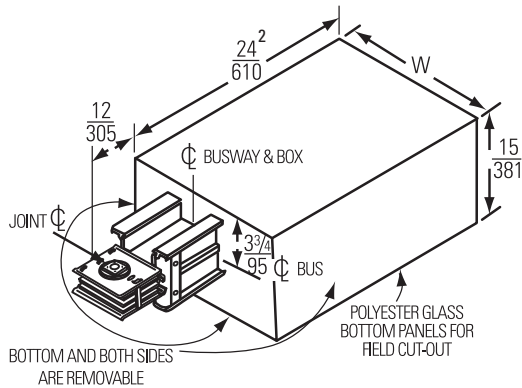
Busway

Spectra™ Series Busway (continued)

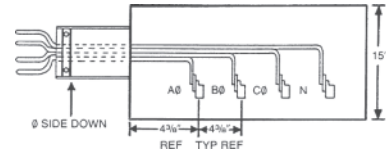
Sandwich Bus
Dimensions and Weights

Section 13

Transformer Taps



Three-Phase End Tap



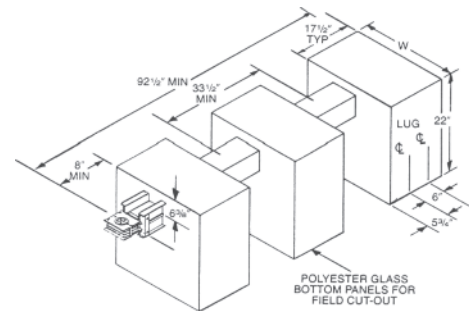
Standard Lug Position

Single-Phase Transformer Taps

No. of Stacks	Dimensions and Lug Data (Inches)			Number of #2-600 kcmil Lugs Per Phase ¹
	Amps	Aluminum W	Copper W	
1	1000	16	—	2
	1200	16	16	3
	1350	20	16	3
	1600	20	16	3
	2000	20	20	4
	2500	—	20	5
2	2500	24	—	5
	3000	32	24	6
	4000	32	32	8
	5000	—	32	10

¹Mechanical-type (Cu-Al wire) lugs standard; Crimp-type optional. One ground lug standard through 3000 Amp Cu. Two ground lugs standard for 4000 Amp Al, 5000 Amp Cu. Optional one ground lug per phase lug.

²24" dimension changes to 28" for 5000 Amp or when 100% ground lugs are required.



Single-Phase Transformer Taps

Three-Phase End Tap

No. of Stacks	Dimensions and Lug Data (Inches)			Number of #2-600 kcmil Lugs Per Phase, N & G
	Amps	Aluminum W	Copper W	
1	600	17	17	2
	800	17	17	2
	1000	17	17	2
	1200	20	20	3
	1350	20	20	3
	1600	20	20	3
	2000	26	26	4
	2500	—	26	5
2	2500	26	—	5
	3000	33	33	6
	4000	33	33	8
	5000	—	39	10



Busway

Spectra™ Series Busway

Sandwich Bus
Dimensions

Section 13

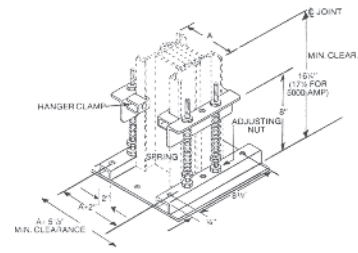
Hangers

Vertical Mounting—Spring Hangers (Must be ordered separately)

Spring hangers should be ordered to support the busway at each floor if floor-to-floor span is less than 16 feet. When the floor-to-floor span is over 16 feet, supports and additional spring hangers are required on 16 foot centers maximum. The quantity of springs supplied is based on total weight of busway and devices installed per floor. Simple adjustment procedures are included with installation instructions. Mounting holes align with floor flanges.

Product Number (SBR "X") where "X" = Quantity of springs (1 or 2) on each side of hanger (single spring up to 600 lbs. per floor).

Refer to Installation Instructions DEH-40087 for "A" Dimension.



Product Number SBR "X" Common to All Services

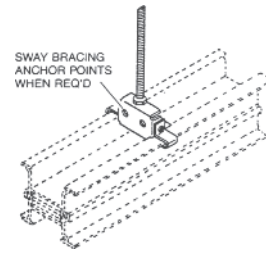
Note: Floor or wall opening should provide 1/2" clearance all around busway.

Horizontal Mounting—One-Stack Clevis Hangers¹

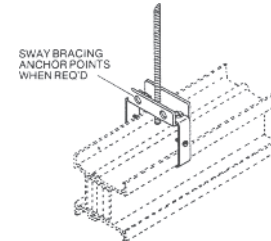
One-Stack Flatwise Hangers

Product Number	Conductor Material	Amperage	Bar Width
SBF16	Aluminum	225-600 Amps	1.63"
	Copper	225-800 Amps	
SBF22	Copper	1000 Amps	2.25"
SBF28	Aluminum	800 Amps	2.88"
	Copper	1200 Amps	
SBF33	Aluminum	1000 Amps	3.38"
	Copper	1350 Amps	
SBF42	Aluminum	1200 Amps	4.25"
	Copper	1600 Amps	
SBF57	Aluminum	1350 Amps	5.75"
SBF65	Aluminum	1600 Amps	6.50"
SBF82	Aluminum	2000 Amps	8.25"

¹Furnished every 10 feet. Requires 0.50 inch diameter drop rods.



One-Stack (Standard) Flatwise Product Number SBF "XX"²



One-Stack Edgewise Product Number SBE45 (Up to 2000 Amp Max.)

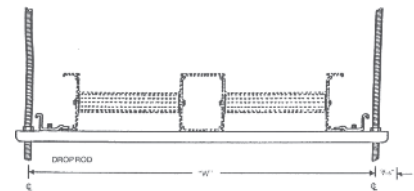
Horizontal Mounting—Trapeze Hangers¹

One- or Two-Stack Flatwise Trapeze

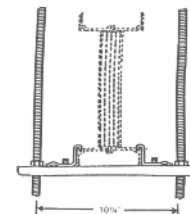
Product Number	No. of Stacks	Bar Width	Width (in.)
SBTE	1	1.63"-4.25"	10.25
SBTF	1	5.75"-8.25"	14
SBTG	2	4.25"-4.50"	18.5
SBTH	2	5.75"-6.50"	22.5
SBTJ	2	8.25"	26

¹Furnished every 10 feet. Requires 0.50 inch diameter drop rods.

²Available for up to 2000A Al or 1600A Cu Busway.



Horizontal Mounting - Trapeze Hangers. One Furnished every 10 feet. Requires (2) 0.50 inch diameter drop rods.



Edgewise Trapeze Product No. SBTE



Power Takeoffs (PTO)¹

Spectra™ Series Flex-A-Tap joints accept bolted power takeoff devices up to 1600 amps for many applications. The compact size and flexibility resulting from the modular design allow takeoffs to be mounted at any joint, whether feeder or plug-in. See Fig. 1.

Bolt-On Tap	Amp Rating
Fusible Switches (600A QMW Only)	600
Molded-Case Circuit Breakers (KM & PB Only)	1600A Max
Cable Boxes	1600 Max

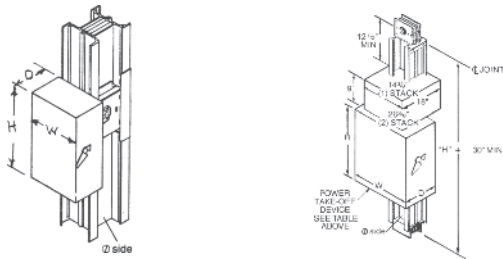


Fig. 1 Bolt on, Flex-A-Tap Fig. 2 Flatwise PTO Section

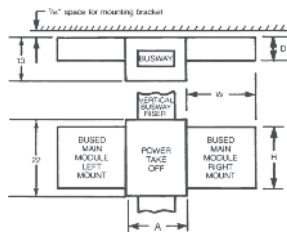


Fig. 3 Meter Mod III PTO Section
available with no device. Check local codes before ordering

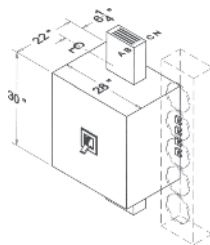


Fig. 4 Meter-mod Metering (in line device)
Available for G&K Frame Spectra™ C/B only

Flex-A-Tap Device (Fig. 1)

Device	"H"	"W"	"D"
Cable Tap Box	54"	24"	15 1/2"
KM	66"	19 9/32"	15 1/2"
QMW 600A	66"	19 9/32"	15 1/2"
Power Break II	63"	24 9/32"	18"

¹TMZR mounting Z-rail must be added for the attached Meter Mod.

Power Takeoff Device Dimensions (Fig. 2)

Rating	Type	"H"	"W"	"D"
100A	QMR	17.75	9.38	6.75
200A	QMR	24.38	15.50	7.25
400A	QMR	18	18.50	17.56
400A	QMW	18	18.50	17.56
600A	QMR	24	18.50	17.56
800A & 1200A	QMR	45.13	36.75	12.75
225A	FJ	17.75	9.75	7.75
400A	JJ	24	15.50	10.75
600A	JK	24	15.50	10.75
600-800A	KM	36	15.50	10.75
1200A With or Without Ground Fault	K4V, KL4V, KM, KH, KL	45.50	15.50	10.75
400A	TB4 Tri-Break™	30	15.50	10.75
600A	TB6 Tri-Break	44.75	15.50	10.75
800A	TB6 Tri-Break	49.75	15.50	10.75
150A	TE & TB1	17.75	9.75	6.75

Meter Mod III PTO Section (Fig. 3)

Product Number/Frame	Dimensions (Inches)		
	W	H	D
Bused Main Breakers			
TMP3BR4/TJK4	19	18	5.94
TMP3BL6/TJK6	19	18	5.94
TMP3BR6/TJK6	19	18	5.94
TMP3BL8/TKM8	20	18	7.88
TMP3BR8/TKM8	20	18	7.88
TMP3BL10/TKM10	20	18	7.88
TMP3BR10/TKM10	20	18	7.88
TMP3BL12/TKM12	20	18	7.88
TMP3BR12/TKM12	20	18	7.88
Bused Main Switches			
TMP3FL4/TFUSE400	19	18	5.94
TMP3FR4/TFUSE400	19	18	5.94
TMP3FL6/TFUSE600	19	18	5.94
TMP3FR6/TFUSE600	19	18	5.94

Amps	Bar Per Ø	Bar Width (inches)	"A" (inches)
225-1200 Al 225-1600 Cu	1	1.625	16.50
		2.225	
		2.875	
		3.375	
		4.250	
		4.500	
1350-2000 Al 2000-2500 Cu		5.750	20.00
		6.500	
		8.250	
2500 Al 3000 Cu		4.250	24.75
		4.500	
3000-4000 Al 4000-5000 Cu	2	5.750	32.00
		6.500	
		8.250	

Decimal	Fraction
.12	1/8
.38	3/8
.63	5/8
.88	7/8



Features/Benefits

Easy Install:

New Joint-Guard Protection System—dynamically indicates proper torque through color! Easy install and maintenance!
Lighter Weight—means it installs faster than other busways and beats wire and conduit for total installed cost.
Single Drop-Rod Hanger—is furnished with straight lengths for easy, fast installation.
Field-Adjustable Isolation Joint—($\pm 5/8"$ per joint) provides on-site flexibility.
Adjustable Straight Length—can eliminate the need for field check pieces! ($\pm 6"$ from nominal 54").

Performance/Protection/Maintenance:

Exclusive BlueCoat™ Epoxy Insulation—(Class B, UL 130°C) provides the industry's best protection (50 years).
Earth-Bond Integrated Grounding System—provides a lower resistance ground path than internal ground bars.
IP4X Plug Outlet—GE's exclusive plug outlet provides the industry's highest protection. Its "dead front" is fingerproof and screw-driver-proof. (Also meets IP2X and IP3X.)
Belleville Spring Washer—the industry's best, retains over 90% of original contact pressure, offering a maintenance-free joint when torqued properly.

Available Ratings

Amperes:	225 to 800 amperes
Voltage:	600 Volts or less
Busing:	Aluminum or Copper
Systems:	3-phase, 3-wire and 3-phase, 4-wire (full neutral)
Enclosures:	Indoor, drip-proof, (totally enclosed)

Spectra™ Series LowAmp Busway Pricing

Product number pricing

Use the product numbers from tables, or parametric product number generation, on pages 13-45 through 13-57 to select busway components individually. One standard flatwise clevis-type hanger is provided with every straight length. Optional hangers are available and should be ordered separately.

LowAmp Dripproof Busway is available. Contact the factory for pricing.



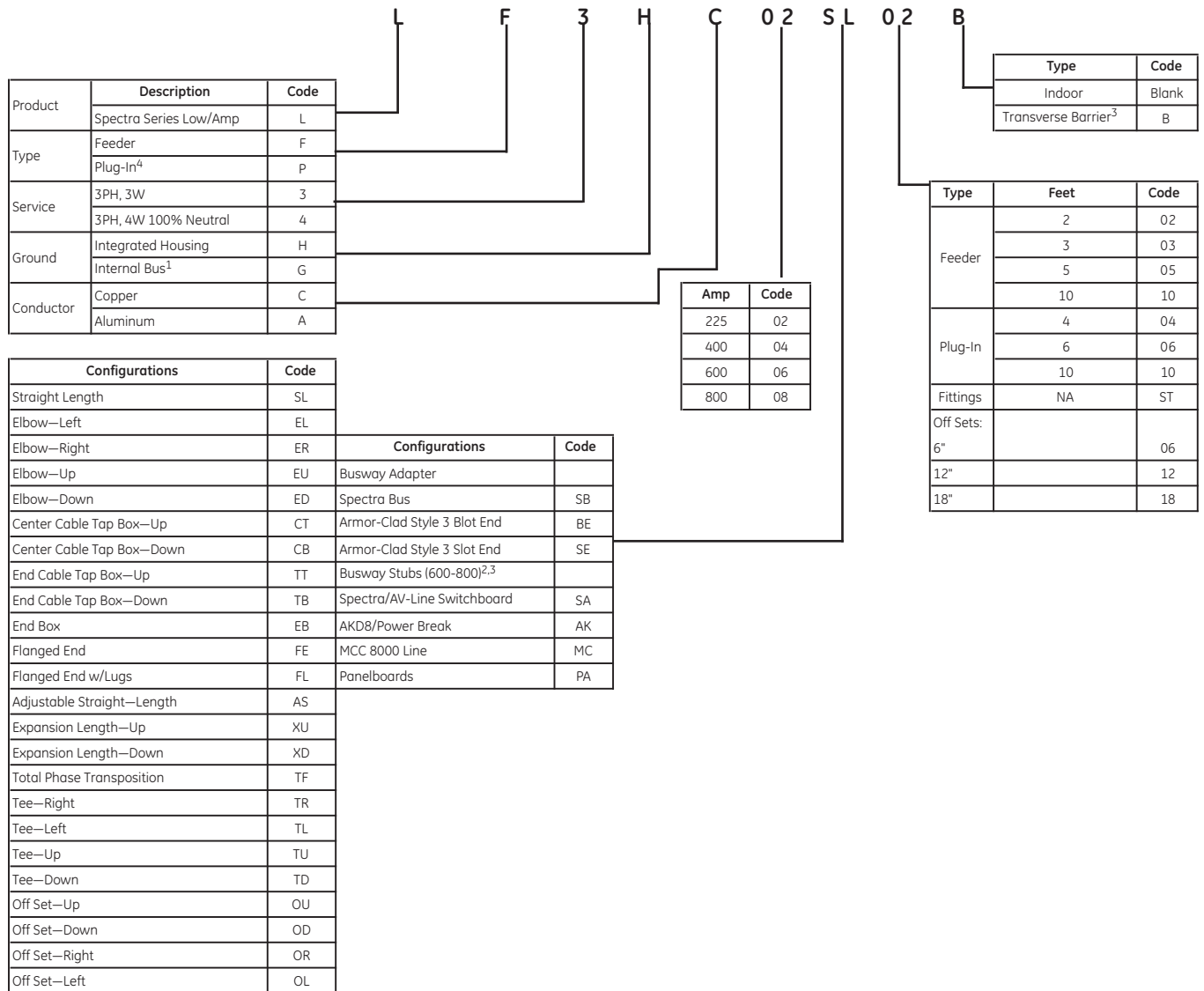
Busway

Spectra™ Series Busway (continued)

LowAmp
Application and Product Numbers

Section 13

Spectra™ Series LowAmp Busway Product Numbering System



¹ Available w/copper bus bars only.

² Requires drawing for layout configuration.

³ Item available in feeder construction only. (Use with fire barrier and wall/floor flange for 3-hour fire rating)

⁴ Straight lengths only.



**225 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP3HA02SL10
Linear Lengths	Plug-In: 6-ft.	LP3HA02SL06
Linear Lengths	Plug-In: 4-ft.	LP3HA02SL04
Linear Lengths	Feeder: 10-ft.	LF3HA02SL10
Linear Lengths	Feeder: 5-ft.	LF3HA02SL05
Linear Lengths	Feeder: 3-ft.	LF3HA02SL03
Linear Lengths	Feeder: 2-ft.	LF3HA02SL02
Linear Lengths	Adjustable Straight Length	LF3HA02ASST
Fittings	Elbow Left 90°	LF3HA02ELST
Fittings	Elbow Right 90°	LF3HA02ERST
Fittings	Elbow Up 90°	LF3HA02EUST
Fittings	Elbow Down 90°	LF3HA02EDST
Accessories	End Cable Tap Box—Up	LF3HA02TTST
Accessories	End Cable Tap Box—Down	LF3HA02TBST
Accessories	Center Cable Tap Box—Up	LF3HA02CTST
Accessories	Center Cable Tap Box—Down	LF3HA02CBST
Accessories	End Box	LF3HA02EBST
Accessories	Flanged End w/Lugs	LF3HA02FLST
Accessories	Flanged End	LF3HA02FEST
Fittings	Expansion Length—Up	LF3HA02XUST
Fittings	Expansion Length—Down	LF3HA02XDST
Fittings	Total Phase Transposition	LF3HA02TFST
Fittings	Tee—Right	LF3HA02TRST
Fittings	Tee—Left	LF3HA02TLST
Fittings	Tee—Up	LF3HA02TUST
Fittings	Tee—Down	LF3HA02TDST
Fittings	Off Set—Up (6")	LF3HA02OU06
Fittings	Off Set—Up (12")	LF3HA02OU12
Fittings	Off Set—Up (18")	LF3HA02OU18
Fittings	Off Set—Down (6")	LF3HA02OD06
Fittings	Off Set—Down (12")	LF3HA02OD12
Fittings	Off Set—Down (18")	LF3HA02OD18
Fittings	Off Set—Left (6")	LF3HA02OL06
Fittings	Off Set—Left (12")	LF3HA02OL12
Fittings	Off Set—Left (18")	LF3HA02OL18
Fittings	Off Set—Right (6")	LF3HA02OR06
Fittings	Off Set—Right (12")	LF3HA02OR12
Fittings	Off Set—Right (18")	LF3HA02OR18

**400 Amps Three-Phase, Three-Wire
Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP3HA04SL10
Linear Lengths	Plug-In: 6-ft.	LP3HA04SL06
Linear Lengths	Plug-In: 4-ft.	LP3HA04SL04
Linear Lengths	Feeder: 10-ft.	LF3HA04SL10
Linear Lengths	Feeder: 5-ft.	LF3HA04SL05
Linear Lengths	Feeder: 3-ft.	LF3HA04SL03
Linear Lengths	Feeder: 2-ft.	LF3HA04SL02
Linear Lengths	Adjustable Straight Length	LF3HA04ASST
Fittings	Elbow Left 90°	LF3HA04ELST
Fittings	Elbow Right 90°	LF3HA04ERST
Fittings	Elbow Up 90°	LF3HA04EUST
Fittings	Elbow Down 90°	LF3HA04EDST
Accessories	End Cable Tap Box—Up	LF3HA04TTST
Accessories	End Cable Tap Box—Down	LF3HA04TBST
Accessories	Center Cable Tap Box—Up	LF3HA04CTST
Accessories	Center Cable Tap Box—Down	LF3HA04CBST
Accessories	End Box	LF3HA04EBST
Accessories	Flanged End w/Lugs	LF3HA04FLST
Accessories	Flanged End	LF3HA04FEST
Fittings	Expansion Length—Up	LF3HA04XUST
Fittings	Expansion Length—Down	LF3HA04XDST
Fittings	Total Phase Transposition	LF3HA04TFST
Fittings	Tee—Right	LF3HA04TRST
Fittings	Tee—Left	LF3HA04TLST
Fittings	Tee—Up	LF3HA04TUST
Fittings	Tee—Down	LF3HA04TDST
Fittings	Off Set—Up (6")	LF3HA04OU06
Fittings	Off Set—Up (12")	LF3HA04OU12
Fittings	Off Set—Up (18")	LF3HA04OU18
Fittings	Off Set—Down (6")	LF3HA04OD06
Fittings	Off Set—Down (12")	LF3HA04OD12
Fittings	Off Set—Down (18")	LF3HA04OD18
Fittings	Off Set—Left (6")	LF3HA04OL06
Fittings	Off Set—Left (12")	LF3HA04OL12
Fittings	Off Set—Left (18")	LF3HA04OL18
Fittings	Off Set—Right (6")	LF3HA04OR06
Fittings	Off Set—Right (12")	LF3HA04OR12
Fittings	Off Set—Right (18")	LF3HA04OR18

Hangers - Common to all Service

Amperage	Accessory Type	Product Number
800 Amps	Hanger-Edgewise—Trapeze	SLTE2
800 Amps	Hanger-Flatwise—Trapeze	SLTF2
800 Amps	Hanger-Edgewise—Clevis	SLEC2
225 Amps	Hanger-Flatwise—Clevis	SLFC2 ¹
400 Amps	Hanger-Flatwise—Clevis	SLFC3 ¹
600 Amps	Hanger-Flatwise—Clevis	SLFC4 ¹
800 Amps	Hanger-Flatwise—Clevis	SLFC5 ¹
400 Amps	Hanger-Spring Riser	SLSR2
600 Amps	Hanger-Spring Riser	SLSR4
800 Amps	Hanger-Spring Riser	SLSR5
225 Amps	Hanger-Wall/Floor Flange	SLWF2
400 Amps	Hanger-Wall/Floor Flange	SLWF3
600 Amps	Hanger-Wall/Floor Flange	SLWF4
800 Amps	Hanger-Wall/Floor Flange	SLWF5
800 Amps	Hanger-Outlet Covers	SLOC2

¹Standard hanger provided unless otherwise specified.



**600 Amps Three-Phase, Three-Wire
 Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP3HA06SL10
Linear Lengths	Plug-In: 6-ft.	LP3HA06SL06
Linear Lengths	Plug-In: 4-ft.	LP3HA06SL04
Linear Lengths	Feeder: 10-ft.	LF3HA06SL10
Linear Lengths	Feeder: 5-ft.	LF3HA06SL05
Linear Lengths	Feeder: 3-ft.	LF3HA06SL03
Linear Lengths	Feeder: 2-ft.	LF3HA06SL02
Linear Lengths	Adjustable Straight Length	LF3HA06ASST
Fittings	Elbow Left 90°	LF3HA06ELST
Fittings	Elbow Right 90°	LF3HA06ERST
Fittings	Elbow Up 90°	LF3HA06EUST
Fittings	Elbow Down 90°	LF3HA06EDST
Accessories	End Cable Tap Box—Up	LF3HA06TTST
Accessories	End Cable Tap Box—Down	LF3HA06TBST
Accessories	Center Cable Tap Box—Up	LF3HA06CTST
Accessories	Center Cable Tap Box—Down	LF3HA06CBST
Accessories	End Box	LF3HA06EBST
Accessories	Flanged End w/Lugs	LF3HA06FLST
Accessories	Flanged End	LF3HA06FEST
Fittings	Expansion Length—Up	LF3HA06XUST
Fittings	Expansion Length—Down	LF3HA06XDST
Fittings	Total Phase Transposition	LF3HA06TFST
Fittings	Tee—Right	LF3HA06TRST
Fittings	Tee—Left	LF3HA06TLST
Fittings	Tee—Up	LF3HA06TUST
Fittings	Tee—Down	LF3HA06TDST
Fittings	Off Set—Up (6")	LF3HA06OU06
Fittings	Off Set—Up (12")	LF3HA06OU12
Fittings	Off Set—Up (18")	LF3HA06OU18
Fittings	Off Set—Down (6")	LF3HA06OD06
Fittings	Off Set—Down (12")	LF3HA06OD12
Fittings	Off Set—Down (18")	LF3HA06OD18
Fittings	Off Set—Left (6")	LF3HA06OL06
Fittings	Off Set—Left (12")	LF3HA06OL12
Fittings	Off Set—Left (18")	LF3HA06OL18
Fittings	Off Set—Right (6")	LF3HA06OR06
Fittings	Off Set—Right (12")	LF3HA06OR12
Fittings	Off Set—Right (18")	LF3HA06OR18

**800 Amps Three-Phase, Three-Wire
 Integrated Housing Ground**

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP3HA08SL10
Linear Lengths	Plug-In: 6-ft.	LP3HA08SL06
Linear Lengths	Plug-In: 4-ft.	LP3HA08SL04
Linear Lengths	Feeder: 10-ft.	LF3HA08SL10
Linear Lengths	Feeder: 5-ft.	LF3HA08SL05
Linear Lengths	Feeder: 3-ft.	LF3HA08SL03
Linear Lengths	Feeder: 2-ft.	LF3HA08SL02
Linear Lengths	Adjustable Straight Length	LF3HA08ASST
Fittings	Elbow Left 90°	LF3HA08ELST
Fittings	Elbow Right 90°	LF3HA08ERST
Fittings	Elbow Up 90°	LF3HA08EUST
Fittings	Elbow Down 90°	LF3HA08EDST
Accessories	End Cable Tap Box—Up	LF3HA08TTST
Accessories	End Cable Tap Box—Down	LF3HA08TBST
Accessories	Center Cable Tap Box—Up	LF3HA08CTST
Accessories	Center Cable Tap Box—Down	LF3HA08CBST
Accessories	End Box	LF3HA08EBST
Accessories	Flanged End w/Lugs	LF3HA08FLST
Accessories	Flanged End	LF3HA08FEST
Fittings	Expansion Length—Up	LF3HA08XUST
Fittings	Expansion Length—Down	LF3HA08XDST
Fittings	Total Phase Transposition	LF3HA08TFST
Fittings	Tee—Right	LF3HA08TRST
Fittings	Tee—Left	LF3HA08TLST
Fittings	Tee—Up	LF3HA08TUST
Fittings	Tee—Down	LF3HA08TDST
Fittings	Off Set—Up (6")	LF3HA08OU06
Fittings	Off Set—Up (12")	LF3HA08OU12
Fittings	Off Set—Up (18")	LF3HA08OU18
Fittings	Off Set—Down (6")	LF3HA08OD06
Fittings	Off Set—Down (12")	LF3HA08OD12
Fittings	Off Set—Down (18")	LF3HA08OD18
Fittings	Off Set—Left (6")	LF3HA08OL06
Fittings	Off Set—Left (12")	LF3HA08OL12
Fittings	Off Set—Left (18")	LF3HA08OL18
Fittings	Off Set—Right (6")	LF3HA08OR06
Fittings	Off Set—Right (12")	LF3HA08OR12
Fittings	Off Set—Right (18")	LF3HA08OR18

Hangers - Common to all Services

Amperage	Accessory Type	Product Number
800 Amps	Hanger-Edgewise—Trapeze	SLTE2
800 Amps	Hanger-Flatwise—Trapeze	SLTF2
800 Amps	Hanger-Edgewise—Clevis	SLEC2
225 Amps	Hanger-Flatwise—Clevis	SLFC2 ¹
400 Amps	Hanger-Flatwise—Clevis	SLFC3 ¹
600 Amps	Hanger-Flatwise—Clevis	SLFC4 ¹
800 Amps	Hanger-Flatwise—Clevis	SLFC5 ¹
400 Amps	Hanger-Spring Riser	SLSR2
600 Amps	Hanger-Spring Riser	SLSR4
800 Amps	Hanger-Spring Riser	SLSR5
225 Amps	Hanger-Wall/Floor Flange	SLWF2
400 Amps	Hanger-Wall/Floor Flange	SLWF3
600 Amps	Hanger-Wall/Floor Flange	SLWF4
800 Amps	Hanger-Wall/Floor Flange	SLWF5
800 Amps	Hanger-Outlet Covers	SLOC2

¹Standard hanger provided unless otherwise specified.



225 Amps Three-Phase, Four-Wire Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP4HA02SL10
Linear Lengths	Plug-In: 6-ft.	LP4HA02SL06
Linear Lengths	Plug-In: 4-ft.	LP4HA02SL04
Linear Lengths	Feeder: 10-ft.	LF4HA02SL10
Linear Lengths	Feeder: 5-ft.	LF4HA02SL05
Linear Lengths	Feeder: 3-ft.	LF4HA02SL03
Linear Lengths	Feeder: 2-ft.	LF4HA02SL02
Linear Lengths	Adjustable Straight Length	LF4HA02ASST
Fittings	Elbow Left 90°	LF4HA02ELST
Fittings	Elbow Right 90°	LF4HA02ERST
Fittings	Elbow Up 90°	LF4HA02EUST
Fittings	Elbow Down 90°	LF4HA02EDST
Accessories	End Cable Tap Box—Up	LF4HA02TTST
Accessories	End Cable Tap Box—Down	LF4HA02TBST
Accessories	Center Cable Tap Box—Up	LF4HA02CTST
Accessories	Center Cable Tap Box—Down	LF4HA02CBST
Accessories	End Box	LF4HA02EBST
Accessories	Flanged End w/Lugs	LF4HA02FLST
Accessories	Flanged End	LF4HA02FEST
Fittings	Expansion Length—Up	LF4HA02XUST
Fittings	Expansion Length—Down	LF4HA02XDST
Fittings	Total Phase Transposition	LF4HA02TFST
Fittings	Tee—Right	LF4HA02TRST
Fittings	Tee—Left	LF4HA02TLST
Fittings	Tee—Up	LF4HA02TUST
Fittings	Tee—Down	LF4HA02TDST
Fittings	Off Set—Up (6")	LF4HA02OU06
Fittings	Off Set—Up (12")	LF4HA02OU12
Fittings	Off Set—Up (18")	LF4HA02OU18
Fittings	Off Set—Down (6")	LF4HA02OD06
Fittings	Off Set—Down (12")	LF4HA02OD12
Fittings	Off Set—Down (18")	LF4HA02OD18
Fittings	Off Set—Left (6")	LF4HA02OL06
Fittings	Off Set—Left (12")	LF4HA02OL12
Fittings	Off Set—Left (18")	LF4HA02OL18
Fittings	Off Set—Right (6")	LF4HA02OR06
Fittings	Off Set—Right (12")	LF4HA02OR12
Fittings	Off Set—Right (18")	LF4HA02OR18

400 Amps Three-Phase, Four-Wire Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP4HA04SL10
Linear Lengths	Plug-In: 6-ft.	LP4HA04SL06
Linear Lengths	Plug-In: 4-ft.	LP4HA04SL04
Linear Lengths	Feeder: 10-ft.	LF4HA04SL10
Linear Lengths	Feeder: 5-ft.	LF4HA04SL05
Linear Lengths	Feeder: 3-ft.	LF4HA04SL03
Linear Lengths	Feeder: 2-ft.	LF4HA04SL02
Linear Lengths	Adjustable Straight Length	LF4HA04ASST
Fittings	Elbow Left 90°	LF4HA04ELST
Fittings	Elbow Right 90°	LF4HA04ERST
Fittings	Elbow Up 90°	LF4HA04EUST
Fittings	Elbow Down 90°	LF4HA04EDST
Accessories	End Cable Tap Box—Up	LF4HA04TTST
Accessories	End Cable Tap Box—Down	LF4HA04TBST
Accessories	Center Cable Tap Box—Up	LF4HA04CTST
Accessories	Center Cable Tap Box—Down	LF4HA04CBST
Accessories	End Box	LF4HA04EBST
Accessories	Flanged End w/Lugs	LF4HA04FLST
Accessories	Flanged End	LF4HA04FEST
Fittings	Expansion Length—Up	LF4HA04XUST
Fittings	Expansion Length—Down	LF4HA04XDST
Fittings	Total Phase Transposition	LF4HA04TFST
Fittings	Tee—Right	LF4HA04TRST
Fittings	Tee—Left	LF4HA04TLST
Fittings	Tee—Up	LF4HA04TUST
Fittings	Tee—Down	LF4HA04TDST
Fittings	Off Set—Up (6")	LF4HA04OU06
Fittings	Off Set—Up (12")	LF4HA04OU12
Fittings	Off Set—Up (18")	LF4HA04OU18
Fittings	Off Set—Down (6")	LF4HA04OD06
Fittings	Off Set—Down (12")	LF4HA04OD12
Fittings	Off Set—Down (18")	LF4HA04OD18
Fittings	Off Set—Left (6")	LF4HA04OL06
Fittings	Off Set—Left (12")	LF4HA04OL12
Fittings	Off Set—Left (18")	LF4HA04OL18
Fittings	Off Set—Right (6")	LF4HA04OR06
Fittings	Off Set—Right (12")	LF4HA04OR12
Fittings	Off Set—Right (18")	LF4HA04OR18

Hangers - Common to all Services

Amperage	Accessory Type	Product Number
800 Amps	Hanger-Edgewise—Trapeze	SLTE2
800 Amps	Hanger-Flatwise—Trapeze	SLTF2
800 Amps	Hanger-Edgewise—Clevis	SLEC2
225 Amps	Hanger-Flatwise—Clevis	SLFC2 ¹
400 Amps	Hanger-Flatwise—Clevis	SLFC3 ¹
600 Amps	Hanger-Flatwise—Clevis	SLFC4 ¹
800 Amps	Hanger-Flatwise—Clevis	SLFC5 ¹
400 Amps	Hanger-Spring Riser	SLSR2
600 Amps	Hanger-Spring Riser	SLSR4
800 Amps	Hanger-Spring Riser	SLSR5
225 Amps	Hanger-Wall/Floor Flange	SLWF2
400 Amps	Hanger-Wall/Floor Flange	SLWF3
600 Amps	Hanger-Wall/Floor Flange	SLWF4
800 Amps	Hanger-Wall/Floor Flange	SLWF5
800 Amps	Hanger-Outlet Covers	SLOC2

¹Standard hanger provided unless otherwise specified.



600 Amps Three-Phase, Four-Wire Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP4HA06SL10
Linear Lengths	Plug-In: 6-ft.	LP4HA06SL06
Linear Lengths	Plug-In: 4-ft.	LP4HA06SL04
Linear Lengths	Feeder: 10-ft.	LF4HA06SL10
Linear Lengths	Feeder: 5-ft.	LF4HA06SL05
Linear Lengths	Feeder: 3-ft.	LF4HA06SL03
Linear Lengths	Feeder: 2-ft.	LF4HA06SL02
Linear Lengths	Adjustable Straight Length	LF4HA06ASST
Fittings	Elbow Left 90°	LF4HA06ELST
Fittings	Elbow Right 90°	LF4HA06ERST
Fittings	Elbow Up 90°	LF4HA06EUST
Fittings	Elbow Down 90°	LF4HA06EDST
Accessories	End Cable Tap Box—Up	LF4HA06TTST
Accessories	End Cable Tap Box—Down	LF4HA06TBST
Accessories	Center Cable Tap Box—Up	LF4HA06CTST
Accessories	Center Cable Tap Box—Down	LF4HA06CBST
Accessories	End Box	LF4HA06EBST
Accessories	Flanged End w/Lugs	LF4HA06FLST
Accessories	Flanged End	LF4HA06FEST
Fittings	Expansion Length—Up	LF4HA06XUST
Fittings	Expansion Length—Down	LF4HA06XDST
Fittings	Total Phase Transposition	LF4HA06TFST
Fittings	Tee—Right	LF4HA06TRST
Fittings	Tee—Left	LF4HA06TLST
Fittings	Tee—Up	LF4HA06TUST
Fittings	Tee—Down	LF4HA06TDST
Fittings	Off Set—Up (6")	LF4HA06OU06
Fittings	Off Set—Up (12")	LF4HA06OU12
Fittings	Off Set—Up (18")	LF4HA06OU18
Fittings	Off Set—Down (6")	LF4HA06OD06
Fittings	Off Set—Down (12")	LF4HA06OD12
Fittings	Off Set—Down (18")	LF4HA06OD18
Fittings	Off Set—Left (6")	LF4HA06OL06
Fittings	Off Set—Left (12")	LF4HA06OL12
Fittings	Off Set—Left (18")	LF4HA06OL18
Fittings	Off Set—Right (6")	LF4HA06OR06
Fittings	Off Set—Right (12")	LF4HA06OR12
Fittings	Off Set—Right (18")	LF4HA06OR18

800 Amps Three-Phase, Four-Wire Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP4HA08SL10
Linear Lengths	Plug-In: 6-ft.	LP4HA08SL06
Linear Lengths	Plug-In: 4-ft.	LP4HA08SL04
Linear Lengths	Feeder: 10-ft.	LF4HA08SL10
Linear Lengths	Feeder: 5-ft.	LF4HA08SL05
Linear Lengths	Feeder: 3-ft.	LF4HA08SL03
Linear Lengths	Feeder: 2-ft.	LF4HA08SL02
Linear Lengths	Adjustable Straight Length	LF4HA08ASST
Fittings	Elbow Left 90°	LF4HA08ELST
Fittings	Elbow Right 90°	LF4HA08ERST
Fittings	Elbow Up 90°	LF4HA08EUST
Fittings	Elbow Down 90°	LF4HA08EDST
Accessories	End Cable Tap Box—Up	LF4HA08TTST
Accessories	End Cable Tap Box—Down	LF4HA08TBST
Accessories	Center Cable Tap Box—Up	LF4HA08CTST
Accessories	Center Cable Tap Box—Down	LF4HA08CBST
Accessories	End Box	LF4HA08EBST
Accessories	Flanged End w/Lugs	LF4HA08FLST
Accessories	Flanged End	LF4HA08FEST
Fittings	Expansion Length—Up	LF4HA08XUST
Fittings	Expansion Length—Down	LF4HA08XDST
Fittings	Total Phase Transposition	LF4HA08TFST
Fittings	Tee—Right	LF4HA08TRST
Fittings	Tee—Left	LF4HA08TLST
Fittings	Tee—Up	LF4HA08TUST
Fittings	Tee—Down	LF4HA08TDST
Fittings	Off Set—Up (6")	LF4HA08OU06
Fittings	Off Set—Up (12")	LF4HA08OU12
Fittings	Off Set—Up (18")	LF4HA08OU18
Fittings	Off Set—Down (6")	LF4HA08OD06
Fittings	Off Set—Down (12")	LF4HA08OD12
Fittings	Off Set—Down (18")	LF4HA08OD18
Fittings	Off Set—Left (6")	LF4HA08OL06
Fittings	Off Set—Left (12")	LF4HA08OL12
Fittings	Off Set—Left (18")	LF4HA08OL18
Fittings	Off Set—Right (6")	LF4HA08OR06
Fittings	Off Set—Right (12")	LF4HA08OR12
Fittings	Off Set—Right (18")	LF4HA08OR18

Hangers - Common to all Services

Amperage	Accessory Type	Product Number
800 Amps	Hanger-Edgewise—Trapeze	SLTE2
800 Amps	Hanger-Flatwise—Trapeze	SLTF2
800 Amps	Hanger-Edgewise—Clevis	SLEC2
225 Amps	Hanger-Flatwise—Clevis	SLFC2 ¹
400 Amps	Hanger-Flatwise—Clevis	SLFC3 ¹
600 Amps	Hanger-Flatwise—Clevis	SLFC4 ¹
800 Amps	Hanger-Flatwise—Clevis	SLFC5 ¹
400 Amps	Hanger-Spring Riser	SLSR2
600 Amps	Hanger-Spring Riser	SLSR4
800 Amps	Hanger-Spring Riser	SLSR5
225 Amps	Hanger-Wall/Floor Flange	SLWF2
400 Amps	Hanger-Wall/Floor Flange	SLWF3
600 Amps	Hanger-Wall/Floor Flange	SLWF4
800 Amps	Hanger-Wall/Floor Flange	SLWF5
800 Amps	Hanger-Outlet Covers	SLOC2

¹Standard hanger provided unless otherwise specified.



225 Amps Three-Phase, Three-Wire Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP3HC02SL10
Linear Lengths	Plug-In: 6-ft.	LP3HC02SL06
Linear Lengths	Plug-In: 4-ft.	LP3HC02SL04
Linear Lengths	Feeder: 10-ft.	LF3HC02SL10
Linear Lengths	Feeder: 5-ft.	LF3HC02SL05
Linear Lengths	Feeder: 3-ft.	LF3HC02SL03
Linear Lengths	Feeder: 2-ft.	LF3HC02SL02
Linear Lengths	Adjustable Straight Length	LF3HC02ASST
Fittings	Elbow Left 90°	LF3HC02ELST
Fittings	Elbow Right 90°	LF3HC02ERST
Fittings	Elbow Up 90°	LF3HC02EUST
Fittings	Elbow Down 90°	LF3HC02EDST
Accessories	End Cable Tap Box—Up	LF3HC02TTST
Accessories	End Cable Tap Box—Down	LF3HC02TBST
Accessories	Center Cable Tap Box—Up	LF3HC02CTST
Accessories	Center Cable Tap Box—Down	LF3HC02CBST
Accessories	End Box	LF3HC02EBST
Accessories	Flanged End w/Lugs	LF3HC02FLST
Accessories	Flanged End	LF3HC02FEST
Fittings	Expansion Length—Up	LF3HC02XUST
Fittings	Expansion Length—Down	LF3HC02XDST
Fittings	Total Phase Transposition	LF3HC02TFST
Fittings	Tee—Right	LF3HC02TRST
Fittings	Tee—Left	LF3HC02TLST
Fittings	Tee—Up	LF3HC02TUST
Fittings	Tee—Down	LF3HC02TDST
Fittings	Off Set—Up (6")	LF3HC02OU06
Fittings	Off Set—Up (12")	LF3HC02OU12
Fittings	Off Set—Up (18")	LF3HC02OU18
Fittings	Off Set—Down (6")	LF3HC02OD06
Fittings	Off Set—Down (12")	LF3HC02OD12
Fittings	Off Set—Down (18")	LF3HC02OD18
Fittings	Off Set—Left (6")	LF3HC02OL06
Fittings	Off Set—Left (12")	LF3HC02OL12
Fittings	Off Set—Left (18")	LF3HC02OL18
Fittings	Off Set—Right (6")	LF3HC02OR06
Fittings	Off Set—Right (12")	LF3HC02OR12
Fittings	Off Set—Right (18")	LF3HC02OR18

400 Amps Three-Phase, Three-Wire Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP3HC04SL10
Linear Lengths	Plug-In: 6-ft.	LP3HC04SL06
Linear Lengths	Plug-In: 4-ft.	LP3HC04SL04
Linear Lengths	Feeder: 10-ft.	LF3HC04SL10
Linear Lengths	Feeder: 5-ft.	LF3HC04SL05
Linear Lengths	Feeder: 3-ft.	LF3HC04SL03
Linear Lengths	Feeder: 2-ft.	LF3HC04SL02
Linear Lengths	Adjustable Straight Length	LF3HC04ASST
Fittings	Elbow Left 90°	LF3HC04ELST
Fittings	Elbow Right 90°	LF3HC04ERST
Fittings	Elbow Up 90°	LF3HC04EUST
Fittings	Elbow Down 90°	LF3HC04EDST
Accessories	End Cable Tap Box—Up	LF3HC04TTST
Accessories	End Cable Tap Box—Down	LF3HC04TBST
Accessories	Center Cable Tap Box—Up	LF3HC04CTST
Accessories	Center Cable Tap Box—Down	LF3HC04CBST
Accessories	End Box	LF3HC04EBST
Accessories	Flanged End w/Lugs	LF3HC04FLST
Accessories	Flanged End	LF3HC04FEST
Fittings	Expansion Length—Up	LF3HC04XUST
Fittings	Expansion Length—Down	LF3HC04XDST
Fittings	Total Phase Transposition	LF3HC04TFST
Fittings	Tee—Right	LF3HC04TRST
Fittings	Tee—Left	LF3HC04TLST
Fittings	Tee—Up	LF3HC04TUST
Fittings	Tee—Down	LF3HC04TDST
Fittings	Off Set—Up (6")	LF3HC04OU06
Fittings	Off Set—Up (12")	LF3HC04OU12
Fittings	Off Set—Up (18")	LF3HC04OU18
Fittings	Off Set—Down (6")	LF3HC04OD06
Fittings	Off Set—Down (12")	LF3HC04OD12
Fittings	Off Set—Down (18")	LF3HC04OD18
Fittings	Off Set—Left (6")	LF3HC04OL06
Fittings	Off Set—Left (12")	LF3HC04OL12
Fittings	Off Set—Left (18")	LF3HC04OL18
Fittings	Off Set—Right (6")	LF3HC04OR06
Fittings	Off Set—Right (12")	LF3HC04OR12
Fittings	Off Set—Right (18")	LF3HC04OR18

Hangers - Common to all Services

Amperage	Accessory Type	Product Number
800 Amps	Hanger-Edgewise—Trapeze	SLTE2
800 Amps	Hanger-Flatwise—Trapeze	SLTF2
800 Amps	Hanger-Edgewise—Clevis	SLEC2
225 Amps	Hanger-Flatwise—Clevis	SLFC2 ¹
400 Amps	Hanger-Flatwise—Clevis	SLFC3 ¹
600 Amps	Hanger-Flatwise—Clevis	SLFC4 ¹
800 Amps	Hanger-Flatwise—Clevis	SLFC5 ¹
400 Amps	Hanger-Spring Riser	SLSR2
600 Amps	Hanger-Spring Riser	SLSR4
800 Amps	Hanger-Spring Riser	SLSR5
225 Amps	Hanger-Wall/Floor Flange	SLWF2
400 Amps	Hanger-Wall/Floor Flange	SLWF3
600 Amps	Hanger-Wall/Floor Flange	SLWF4
800 Amps	Hanger-Wall/Floor Flange	SLWF5
800 Amps	Hanger-Outlet Covers	SLOC2

¹Standard hanger provided unless otherwise specified.



600 Amps Three-Phase, Three-Wire Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP3HC06SL10
Linear Lengths	Plug-In: 6-ft.	LP3HC06SL06
Linear Lengths	Plug-In: 4-ft.	LP3HC06SL04
Linear Lengths	Feeder: 10-ft.	LF3HC06SL10
Linear Lengths	Feeder: 5-ft.	LF3HC06SL05
Linear Lengths	Feeder: 3-ft.	LF3HC06SL03
Linear Lengths	Feeder: 2-ft.	LF3HC06SL02
Linear Lengths	Adjustable Straight Length	LF3HC06ASST
Fittings	Elbow Left 90°	LF3HC06ELST
Fittings	Elbow Right 90°	LF3HC06ERST
Fittings	Elbow Up 90°	LF3HC06EUST
Fittings	Elbow Down 90°	LF3HC06EDST
Accessories	End Cable Tap Box—Up	LF3HC06TTST
Accessories	End Cable Tap Box—Down	LF3HC06TBST
Accessories	Center Cable Tap Box—Up	LF3HC06CTST
Accessories	Center Cable Tap Box—Down	LF3HC06CBST
Accessories	End Box	LF3HC06EBST
Accessories	Flanged End w/Lugs	LF3HC06FLST
Accessories	Flanged End	LF3HC06FEST
Fittings	Expansion Length—Up	LF3HC06XUST
Fittings	Expansion Length—Down	LF3HC06XDST
Fittings	Total Phase Transposition	LF3HC06TFST
Fittings	Tee—Right	LF3HC06TRST
Fittings	Tee—Left	LF3HC06TLST
Fittings	Tee—Up	LF3HC06TUST
Fittings	Tee—Down	LF3HC06TDST
Fittings	Off Set—Up (6")	LF3HC06OU06
Fittings	Off Set—Up (12")	LF3HC06OU12
Fittings	Off Set—Up (18")	LF3HC06OU18
Fittings	Off Set—Down (6")	LF3HC06OD06
Fittings	Off Set—Down (12")	LF3HC06OD12
Fittings	Off Set—Down (18")	LF3HC06OD18
Fittings	Off Set—Left (6")	LF3HC06OL06
Fittings	Off Set—Left (12")	LF3HC06OL12
Fittings	Off Set—Left (18")	LF3HC06OL18
Fittings	Off Set—Right (6")	LF3HC06OR06
Fittings	Off Set—Right (12")	LF3HC06OR12
Fittings	Off Set—Right (18")	LF3HC06OR18

800 Amps Three-Phase, Three-Wire Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP3HC08SL10
Linear Lengths	Plug-In: 6-ft.	LP3HC08SL06
Linear Lengths	Plug-In: 4-ft.	LP3HC08SL04
Linear Lengths	Feeder: 10-ft.	LF3HC08SL10
Linear Lengths	Feeder: 5-ft.	LF3HC08SL05
Linear Lengths	Feeder: 3-ft.	LF3HC08SL03
Linear Lengths	Feeder: 2-ft.	LF3HC08SL02
Linear Lengths	Adjustable Straight Length	LF3HC08ASST
Fittings	Elbow Left 90°	LF3HC08ELST
Fittings	Elbow Right 90°	LF3HC08ERST
Fittings	Elbow Up 90°	LF3HC08EUST
Fittings	Elbow Down 90°	LF3HC08EDST
Accessories	End Cable Tap Box—Up	LF3HC08TTST
Accessories	End Cable Tap Box—Down	LF3HC08TBST
Accessories	Center Cable Tap Box—Up	LF3HC08CTST
Accessories	Center Cable Tap Box—Down	LF3HC08CBST
Accessories	End Box	LF3HC08EBST
Accessories	Flanged End w/Lugs	LF3HC08FLST
Accessories	Flanged End	LF3HC08FEST
Fittings	Expansion Length—Up	LF3HC08XUST
Fittings	Expansion Length—Down	LF3HC08XDST
Fittings	Total Phase Transposition	LF3HC08TFST
Fittings	Tee—Right	LF3HC08TRST
Fittings	Tee—Left	LF3HC08TLST
Fittings	Tee—Up	LF3HC08TUST
Fittings	Tee—Down	LF3HC08TDST
Fittings	Off Set—Up (6")	LF3HC08OU06
Fittings	Off Set—Up (12")	LF3HC08OU12
Fittings	Off Set—Up (18")	LF3HC08OU18
Fittings	Off Set—Down (6")	LF3HC08OD06
Fittings	Off Set—Down (12")	LF3HC08OD12
Fittings	Off Set—Down (18")	LF3HC08OD18
Fittings	Off Set—Left (6")	LF3HC08OL06
Fittings	Off Set—Left (12")	LF3HC08OL12
Fittings	Off Set—Left (18")	LF3HC08OL18
Fittings	Off Set—Right (6")	LF3HC08OR06
Fittings	Off Set—Right (12")	LF3HC08OR12
Fittings	Off Set—Right (18")	LF3HC08OR18

Hangers - Common to all Services

Amperage	Accessory Type	Product Number
800 Amps	Hanger-Edgewise—Trapeze	SLTE2
800 Amps	Hanger-Flatwise—Trapeze	SLTF2
800 Amps	Hanger-Edgewise—Clevis	SLEC2
225 Amps	Hanger-Flatwise—Clevis	SLFC2 ¹
400 Amps	Hanger-Flatwise—Clevis	SLFC3 ¹
600 Amps	Hanger-Flatwise—Clevis	SLFC4 ¹
800 Amps	Hanger-Flatwise—Clevis	SLFC5 ¹
400 Amps	Hanger-Spring Riser	SLSR2
600 Amps	Hanger-Spring Riser	SLSR4
800 Amps	Hanger-Spring Riser	SLSR5
225 Amps	Hanger-Wall/Floor Flange	SLWF2
400 Amps	Hanger-Wall/Floor Flange	SLWF3
600 Amps	Hanger-Wall/Floor Flange	SLWF4
800 Amps	Hanger-Wall/Floor Flange	SLWF5
800 Amps	Hanger-Outlet Covers	SLOC2

¹Standard hanger provided unless otherwise specified.



225 Amps Three-Phase, Four-Wire Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP4HC02SL10
Linear Lengths	Plug-In: 6-ft.	LP4HC02SL06
Linear Lengths	Plug-In: 4-ft.	LP4HC02SL04
Linear Lengths	Feeder: 10-ft.	LF4HC02SL10
Linear Lengths	Feeder: 5-ft.	LF4HC02SL05
Linear Lengths	Feeder: 3-ft.	LF4HC02SL03
Linear Lengths	Feeder: 2-ft.	LF4HC02SL02
Linear Lengths	Adjustable Straight Length	LF4HC02ASST
Fittings	Elbow Left 90°	LF4HC02ELST
Fittings	Elbow Right 90°	LF4HC02ERST
Fittings	Elbow Up 90°	LF4HC02EUST
Fittings	Elbow Down 90°	LF4HC02EDST
Accessories	End Cable Tap Box—Up	LF4HC02TTST
Accessories	End Cable Tap Box—Down	LF4HC02TBST
Accessories	Center Cable Tap Box—Up	LF4HC02CTST
Accessories	Center Cable Tap Box—Down	LF4HC02CBST
Accessories	End Box	LF4HC02EBST
Accessories	Flanged End w/Lugs	LF4HC02FLST
Accessories	Flanged End	LF4HC02FEST
Fittings	Expansion Length—Up	LF4HC02XUST
Fittings	Expansion Length—Down	LF4HC02XDST
Fittings	Total Phase Transposition	LF4HC02TFST
Fittings	Tee—Right	LF4HC02TRST
Fittings	Tee—Left	LF4HC02TLST
Fittings	Tee—Up	LF4HC02TUST
Fittings	Tee—Down	LF4HC02TDST
Fittings	Off Set—Up (6")	LF4HC02OU06
Fittings	Off Set—Up (12")	LF4HC02OU12
Fittings	Off Set—Up (18")	LF4HC02OU18
Fittings	Off Set—Down (6")	LF4HC02OD06
Fittings	Off Set—Down (12")	LF4HC02OD12
Fittings	Off Set—Down (18")	LF4HC02OD18
Fittings	Off Set—Left (6")	LF4HC02OL06
Fittings	Off Set—Left (12")	LF4HC02OL12
Fittings	Off Set—Left (18")	LF4HC02OL18
Fittings	Off Set—Right (6")	LF4HC02OR06
Fittings	Off Set—Right (12")	LF4HC02OR12
Fittings	Off Set—Right (18")	LF4HC02OR18

400 Amps Three-Phase, Four-Wire Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP4HC04SL10
Linear Lengths	Plug-In: 6-ft.	LP4HC04SL06
Linear Lengths	Plug-In: 4-ft.	LP4HC04SL04
Linear Lengths	Feeder: 10-ft.	LF4HC04SL10
Linear Lengths	Feeder: 5-ft.	LF4HC04SL05
Linear Lengths	Feeder: 3-ft.	LF4HC04SL03
Linear Lengths	Feeder: 2-ft.	LF4HC04SL02
Linear Lengths	Adjustable Straight Length	LF4HC04ASST
Fittings	Elbow Left 90°	LF4HC04ELST
Fittings	Elbow Right 90°	LF4HC04ERST
Fittings	Elbow Up 90°	LF4HC04EUST
Fittings	Elbow Down 90°	LF4HC04EDST
Accessories	End Cable Tap Box—Up	LF4HC04TTST
Accessories	End Cable Tap Box—Down	LF4HC04TBST
Accessories	Center Cable Tap Box—Up	LF4HC04CTST
Accessories	Center Cable Tap Box—Down	LF4HC04CBST
Accessories	End Box	LF4HC04EBST
Accessories	Flanged End w/Lugs	LF4HC04FLST
Accessories	Flanged End	LF4HC04FEST
Fittings	Expansion Length—Up	LF4HC04XUST
Fittings	Expansion Length—Down	LF4HC04XDST
Fittings	Total Phase Transposition	LF4HC04TFST
Fittings	Tee—Right	LF4HC04TRST
Fittings	Tee—Left	LF4HC04TLST
Fittings	Tee—Up	LF4HC04TUST
Fittings	Tee—Down	LF4HC04TDST
Fittings	Off Set—Up (6")	LF4HC04OU06
Fittings	Off Set—Up (12")	LF4HC04OU12
Fittings	Off Set—Up (18")	LF4HC04OU18
Fittings	Off Set—Down (6")	LF4HC04OD06
Fittings	Off Set—Down (12")	LF4HC04OD12
Fittings	Off Set—Down (18")	LF4HC04OD18
Fittings	Off Set—Left (6")	LF4HC04OL06
Fittings	Off Set—Left (12")	LF4HC04OL12
Fittings	Off Set—Left (18")	LF4HC04OL18
Fittings	Off Set—Right (6")	LF4HC04OR06
Fittings	Off Set—Right (12")	LF4HC04OR12
Fittings	Off Set—Right (18")	LF4HC04OR18

Hangers - Common to all Services

Amperage	Accessory Type	Product Number
800 Amps	Hanger-Edgewise—Trapeze	SLTE2
800 Amps	Hanger-Flatwise—Trapeze	SLTF2
800 Amps	Hanger-Edgewise—Clevis	SLEC2
225 Amps	Hanger-Flatwise—Clevis	SLFC2 ¹
400 Amps	Hanger-Flatwise—Clevis	SLFC3 ¹
600 Amps	Hanger-Flatwise—Clevis	SLFC4 ¹
800 Amps	Hanger-Flatwise—Clevis	SLFC5 ¹
400 Amps	Hanger-Spring Riser	SLSR2
600 Amps	Hanger-Spring Riser	SLSR4
800 Amps	Hanger-Spring Riser	SLSR5
225 Amps	Hanger-Wall/Floor Flange	SLWF2
400 Amps	Hanger-Wall/Floor Flange	SLWF3
600 Amps	Hanger-Wall/Floor Flange	SLWF4
800 Amps	Hanger-Wall/Floor Flange	SLWF5
800 Amps	Hanger-Outlet Covers	SLOC2

¹Standard hanger provided unless otherwise specified.



600 Amps Three-Phase, Four-Wire Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP4HC06SL10
Linear Lengths	Plug-In: 6-ft.	LP4HC06SL06
Linear Lengths	Plug-In: 4-ft.	LP4HC06SL04
Linear Lengths	Feeder: 10-ft.	LF4HC06SL10
Linear Lengths	Feeder: 5-ft.	LF4HC06SL05
Linear Lengths	Feeder: 3-ft.	LF4HC06SL03
Linear Lengths	Feeder: 2-ft.	LF4HC06SL02
Linear Lengths	Adjustable Straight Length	LF4HC06ASST
Fittings	Elbow Left 90°	LF4HC06ELST
Fittings	Elbow Right 90°	LF4HC06ERST
Fittings	Elbow Up 90°	LF4HC06EUST
Fittings	Elbow Down 90°	LF4HC06EDST
Accessories	End Cable Tap Box—Up	LF4HC06TTST
Accessories	End Cable Tap Box—Down	LF4HC06TBST
Accessories	Center Cable Tap Box—Up	LF4HC06CTST
Accessories	Center Cable Tap Box—Down	LF4HC06CBST
Accessories	End Box	LF4HC06EBST
Accessories	Flanged End w/Lugs	LF4HC06FLST
Accessories	Flanged End	LF4HC06FEST
Fittings	Expansion Length—Up	LF4HC06XUST
Fittings	Expansion Length—Down	LF4HC06XDST
Fittings	Total Phase Transposition	LF4HC06TFST
Fittings	Tee—Right	LF4HC06TRST
Fittings	Tee—Left	LF4HC06TLST
Fittings	Tee—Up	LF4HC06TUST
Fittings	Tee—Down	LF4HC06TDST
Fittings	Off Set—Up (6")	LF4HC06OU06
Fittings	Off Set—Up (12")	LF4HC06OU12
Fittings	Off Set—Up (18")	LF4HC06OU18
Fittings	Off Set—Down (6")	LF4HC06OD06
Fittings	Off Set—Down (12")	LF4HC06OD12
Fittings	Off Set—Down (18")	LF4HC06OD18
Fittings	Off Set—Left (6")	LF4HC06OL06
Fittings	Off Set—Left (12")	LF4HC06OL12
Fittings	Off Set—Left (18")	LF4HC06OL18
Fittings	Off Set—Right (6")	LF4HC06OR06
Fittings	Off Set—Right (12")	LF4HC06OR12
Fittings	Off Set—Right (18")	LF4HC06OR18

800 Amps Three-Phase, Four-Wire Integrated Housing Ground

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP4HC08SL10
Linear Lengths	Plug-In: 6-ft.	LP4HC08SL06
Linear Lengths	Plug-In: 4-ft.	LP4HC08SL04
Linear Lengths	Feeder: 10-ft.	LF4HC08SL10
Linear Lengths	Feeder: 5-ft.	LF4HC08SL05
Linear Lengths	Feeder: 3-ft.	LF4HC08SL03
Linear Lengths	Feeder: 2-ft.	LF4HC08SL02
Linear Lengths	Adjustable Straight Length	LF4HC08ASST
Fittings	Elbow Left 90°	LF4HC08ELST
Fittings	Elbow Right 90°	LF4HC08ERST
Fittings	Elbow Up 90°	LF4HC08EUST
Fittings	Elbow Down 90°	LF4HC08EDST
Accessories	End Cable Tap Box—Up	LF4HC08TTST
Accessories	End Cable Tap Box—Down	LF4HC08TBST
Accessories	Center Cable Tap Box—Up	LF4HC08CTST
Accessories	Center Cable Tap Box—Down	LF4HC08CBST
Accessories	End Box	LF4HC08EBST
Accessories	Flanged End w/Lugs	LF4HC08FLST
Accessories	Flanged End	LF4HC08FEST
Fittings	Expansion Length—Up	LF4HC08XUST
Fittings	Expansion Length—Down	LF4HC08XDST
Fittings	Total Phase Transposition	LF4HC08TFST
Fittings	Tee—Right	LF4HC08TRST
Fittings	Tee—Left	LF4HC08TLST
Fittings	Tee—Up	LF4HC08TUST
Fittings	Tee—Down	LF4HC08TDST
Fittings	Off Set—Up (6")	LF4HC08OU06
Fittings	Off Set—Up (12")	LF4HC08OU12
Fittings	Off Set—Up (18")	LF4HC08OU18
Fittings	Off Set—Down (6")	LF4HC08OD06
Fittings	Off Set—Down (12")	LF4HC08OD12
Fittings	Off Set—Down (18")	LF4HC08OD18
Fittings	Off Set—Left (6")	LF4HC08OL06
Fittings	Off Set—Left (12")	LF4HC08OL12
Fittings	Off Set—Left (18")	LF4HC08OL18
Fittings	Off Set—Right (6")	LF4HC08OR06
Fittings	Off Set—Right (12")	LF4HC08OR12
Fittings	Off Set—Right (18")	LF4HC08OR18

Hangers - Common to all Services

Amperage	Accessory Type	Product Number
800 Amps	Hanger-Edgewise—Trapeze	SLTE2
800 Amps	Hanger-Flatwise—Trapeze	SLTF2
800 Amps	Hanger-Edgewise—Clevis	SLEC2
225 Amps	Hanger-Flatwise—Clevis	SLFC2 ¹
400 Amps	Hanger-Flatwise—Clevis	SLFC3 ¹
600 Amps	Hanger-Flatwise—Clevis	SLFC4 ¹
800 Amps	Hanger-Flatwise—Clevis	SLFC5 ¹
400 Amps	Hanger-Spring Riser	SLSR2
600 Amps	Hanger-Spring Riser	SLSR4
800 Amps	Hanger-Spring Riser	SLSR5
225 Amps	Hanger-Wall/Floor Flange	SLWF2
400 Amps	Hanger-Wall/Floor Flange	SLWF3
600 Amps	Hanger-Wall/Floor Flange	SLWF4
800 Amps	Hanger-Wall/Floor Flange	SLWF5
800 Amps	Hanger-Outlet Covers	SLOC2

¹Standard hanger provided unless otherwise specified.



**225 Amps Three-Phase, Three-Wire
 Internal Copper Ground Bar**

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP3GC02SL10
Linear Lengths	Plug-In: 6-ft.	LP3GC02SL06
Linear Lengths	Plug-In: 4-ft.	LP3GC02SL04
Linear Lengths	Feeder: 10-ft.	LF3GC02SL10
Linear Lengths	Feeder: 5-ft.	LF3GC02SL05
Linear Lengths	Feeder: 3-ft.	LF3GC02SL03
Linear Lengths	Feeder: 2-ft.	LF3GC02SL02
Linear Lengths	Adjustable Straight Length	LF3GC02ASST
Fittings	Elbow Left 90°	LF3GC02ELST
Fittings	Elbow Right 90°	LF3GC02ERST
Fittings	Elbow Up 90°	LF3GC02EUST
Fittings	Elbow Down 90°	LF3GC02EDST
Accessories	End Cable Tap Box—Up	LF3GC02TTST
Accessories	End Cable Tap Box—Down	LF3GC02TBST
Accessories	Center Cable Tap Box—Up	LF3GC02CTST
Accessories	Center Cable Tap Box—Down	LF3GC02CBST
Accessories	End Box	LF3GC02EBST
Accessories	Flanged End w/Lugs	LF3GC02FLST
Accessories	Flanged End	LF3GC02FEST
Fittings	Expansion Length—Up	LF3GC02XUST
Fittings	Expansion Length—Down	LF3GC02XDST
Fittings	Total Phase Transposition	LF3GC02TFST
Fittings	Tee—Right	LF3GC02TRST
Fittings	Tee—Left	LF3GC02TLST
Fittings	Tee—Up	LF3GC02TUST
Fittings	Tee—Down	LF3GC02TDST
Fittings	Off Set—Up (6")	LF3GC02OU06
Fittings	Off Set—Up (12")	LF3GC02OU12
Fittings	Off Set—Up (18")	LF3GC02OU18
Fittings	Off Set—Down (6")	LF3GC02OD06
Fittings	Off Set—Down (12")	LF3GC02OD12
Fittings	Off Set—Down (18")	LF3GC02OD18
Fittings	Off Set—Left (6")	LF3GC02OL06
Fittings	Off Set—Left (12")	LF3GC02OL12
Fittings	Off Set—Left (18")	LF3GC02OL18
Fittings	Off Set—Right (6")	LF3GC02OR06
Fittings	Off Set—Right (12")	LF3GC02OR12
Fittings	Off Set—Right (18")	LF3GC02OR18

**400 Amps Three-Phase, Three-Wire
 Internal Copper Ground Bar**

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP3GC04SL10
Linear Lengths	Plug-In: 6-ft.	LP3GC04SL06
Linear Lengths	Plug-In: 4-ft.	LP3GC04SL04
Linear Lengths	Feeder: 10-ft.	LF3GC04SL10
Linear Lengths	Feeder: 5-ft.	LF3GC04SL05
Linear Lengths	Feeder: 3-ft.	LF3GC04SL03
Linear Lengths	Feeder: 2-ft.	LF3GC04SL02
Linear Lengths	Adjustable Straight Length	LF3GC04ASST
Fittings	Elbow Left 90°	LF3GC04ELST
Fittings	Elbow Right 90°	LF3GC04ERST
Fittings	Elbow Up 90°	LF3GC04EUST
Fittings	Elbow Down 90°	LF3GC04EDST
Accessories	End Cable Tap Box—Up	LF3GC04TTST
Accessories	End Cable Tap Box—Down	LF3GC04TBST
Accessories	Center Cable Tap Box—Up	LF3GC04CTST
Accessories	Center Cable Tap Box—Down	LF3GC04CBST
Accessories	End Box	LF3GC04EBST
Accessories	Flanged End w/Lugs	LF3GC04FLST
Accessories	Flanged End	LF3GC04FEST
Fittings	Expansion Length—Up	LF3GC04XUST
Fittings	Expansion Length—Down	LF3GC04XDST
Fittings	Total Phase Transposition	LF3GC04TFST
Fittings	Tee—Right	LF3GC04TRST
Fittings	Tee—Left	LF3GC04TLST
Fittings	Tee—Up	LF3GC04TUST
Fittings	Tee—Down	LF3GC04TDST
Fittings	Off Set—Up (6")	LF3GC04OU06
Fittings	Off Set—Up (12")	LF3GC04OU12
Fittings	Off Set—Up (18")	LF3GC04OU18
Fittings	Off Set—Down (6")	LF3GC04OD06
Fittings	Off Set—Down (12")	LF3GC04OD12
Fittings	Off Set—Down (18")	LF3GC04OD18
Fittings	Off Set—Left (6")	LF3GC04OL06
Fittings	Off Set—Left (12")	LF3GC04OL12
Fittings	Off Set—Left (18")	LF3GC04OL18
Fittings	Off Set—Right (6")	LF3GC04OR06
Fittings	Off Set—Right (12")	LF3GC04OR12
Fittings	Off Set—Right (18")	LF3GC04OR18

Hangers - Common to all Services

Amperage	Accessory Type	Product Number
800 Amps	Hanger-Edgewise—Trapeze	SLTE2
800 Amps	Hanger-Flatwise—Trapeze	SLTF2
800 Amps	Hanger-Edgewise—Clevis	SLEC2
225 Amps	Hanger-Flatwise—Clevis	SLFC2 ¹
400 Amps	Hanger-Flatwise—Clevis	SLFC3 ¹
600 Amps	Hanger-Flatwise—Clevis	SLFC4 ¹
800 Amps	Hanger-Flatwise—Clevis	SLFC5 ¹
400 Amps	Hanger-Spring Riser	SLSR2
600 Amps	Hanger-Spring Riser	SLSR4
800 Amps	Hanger-Spring Riser	SLSR5
225 Amps	Hanger-Wall/Floor Flange	SLWF2
400 Amps	Hanger-Wall/Floor Flange	SLWF3
600 Amps	Hanger-Wall/Floor Flange	SLWF4
800 Amps	Hanger-Wall/Floor Flange	SLWF5
800 Amps	Hanger-Outlet Covers	SLOC2

¹Standard hanger provided unless otherwise specified.



**600 Amps Three-Phase, Three-Wire
Internal Copper Ground Bar**

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP3GC06SL10
Linear Lengths	Plug-In: 6-ft.	LP3GC06SL06
Linear Lengths	Plug-In: 4-ft.	LP3GC06SL04
Linear Lengths	Feeder: 10-ft.	LF3GC06SL10
Linear Lengths	Feeder: 5-ft.	LF3GC06SL05
Linear Lengths	Feeder: 3-ft.	LF3GC06SL03
Linear Lengths	Feeder: 2-ft.	LF3GC06SL02
Linear Lengths	Adjustable Straight Length	LF3GC06ASST
Fittings	Elbow Left 90°	LF3GC06ELST
Fittings	Elbow Right 90°	LF3GC06ERST
Fittings	Elbow Up 90°	LF3GC06EUST
Fittings	Elbow Down 90°	LF3GC06EDST
Accessories	End Cable Tap Box—Up	LF3GC06TTST
Accessories	End Cable Tap Box—Down	LF3GC06TBST
Accessories	Center Cable Tap Box—Up	LF3GC06CTST
Accessories	Center Cable Tap Box—Down	LF3GC06CBST
Accessories	End Box	LF3GC06EBST
Accessories	Flanged End w/Lugs	LF3GC06FLST
Accessories	Flanged End	LF3GC06FEST
Fittings	Expansion Length—Up	LF3GC06XUST
Fittings	Expansion Length—Down	LF3GC06XDST
Fittings	Total Phase Transposition	LF3GC06TFST
Fittings	Tee—Right	LF3GC06TRST
Fittings	Tee—Left	LF3GC06TLST
Fittings	Tee—Up	LF3GC06TUST
Fittings	Tee—Down	LF3GC06TDST
Fittings	Off Set—Up (6")	LF3GC06OU06
Fittings	Off Set—Up (12")	LF3GC06OU12
Fittings	Off Set—Up (18")	LF3GC06OU18
Fittings	Off Set—Down (6")	LF3GC06OD06
Fittings	Off Set—Down (12")	LF3GC06OD12
Fittings	Off Set—Down (18")	LF3GC06OD18
Fittings	Off Set—Left (6")	LF3GC06OL06
Fittings	Off Set—Left (12")	LF3GC06OL12
Fittings	Off Set—Left (18")	LF3GC06OL18
Fittings	Off Set—Right (6")	LF3GC06OR06
Fittings	Off Set—Right (12")	LF3GC06OR12
Fittings	Off Set—Right (18")	LF3GC06OR18

**800 Amps Three-Phase, Three-Wire
Internal Copper Ground Bar**

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP3GC08SL10
Linear Lengths	Plug-In: 6-ft.	LP3GC08SL06
Linear Lengths	Plug-In: 4-ft.	LP3GC08SL04
Linear Lengths	Feeder: 10-ft.	LF3GC08SL10
Linear Lengths	Feeder: 5-ft.	LF3GC08SL05
Linear Lengths	Feeder: 3-ft.	LF3GC08SL03
Linear Lengths	Feeder: 2-ft.	LF3GC08SL02
Linear Lengths	Adjustable Straight Length	LF3GC08ASST
Fittings	Elbow Left 90°	LF3GC08ELST
Fittings	Elbow Right 90°	LF3GC08ERST
Fittings	Elbow Up 90°	LF3GC08EUST
Fittings	Elbow Down 90°	LF3GC08EDST
Accessories	End Cable Tap Box—Up	LF3GC08TTST
Accessories	End Cable Tap Box—Down	LF3GC08TBST
Accessories	Center Cable Tap Box—Up	LF3GC08CTST
Accessories	Center Cable Tap Box—Down	LF3GC08CBST
Accessories	End Box	LF3GC08EBST
Accessories	Flanged End w/Lugs	LF3GC08FLST
Accessories	Flanged End	LF3GC08FEST
Fittings	Expansion Length—Up	LF3GC08XUST
Fittings	Expansion Length—Down	LF3GC08XDST
Fittings	Total Phase Transposition	LF3GC08TFST
Fittings	Tee—Right	LF3GC08TRST
Fittings	Tee—Left	LF3GC08TLST
Fittings	Tee—Up	LF3GC08TUST
Fittings	Tee—Down	LF3GC08TDST
Fittings	Off Set—Up (6")	LF3GC08OU06
Fittings	Off Set—Up (12")	LF3GC08OU12
Fittings	Off Set—Up (18")	LF3GC08OU18
Fittings	Off Set—Down (6")	LF3GC08OD06
Fittings	Off Set—Down (12")	LF3GC08OD12
Fittings	Off Set—Down (18")	LF3GC08OD18
Fittings	Off Set—Left (6")	LF3GC08OL06
Fittings	Off Set—Left (12")	LF3GC08OL12
Fittings	Off Set—Left (18")	LF3GC08OL18
Fittings	Off Set—Right (6")	LF3GC08OR06
Fittings	Off Set—Right (12")	LF3GC08OR12
Fittings	Off Set—Right (18")	LF3GC08OR18

Hangers - Common to all Services

Amperage	Accessory Type	Product Number
800 Amps	Hanger-Edgewise—Trapeze	SLTE2
800 Amps	Hanger-Flatwise—Trapeze	SLTF2
800 Amps	Hanger-Edgewise—Clevis	SLC2
225 Amps	Hanger-Flatwise—Clevis	SLFC2 ¹
400 Amps	Hanger-Flatwise—Clevis	SLFC3 ¹
600 Amps	Hanger-Flatwise—Clevis	SLFC4 ¹
800 Amps	Hanger-Flatwise—Clevis	SLFC5 ¹
400 Amps	Hanger-Spring Riser	SLSR2
600 Amps	Hanger-Spring Riser	SLSR4
800 Amps	Hanger-Spring Riser	SLSR5
225 Amps	Hanger-Wall/Floor Flange	SLWF2
400 Amps	Hanger-Wall/Floor Flange	SLWF3
600 Amps	Hanger-Wall/Floor Flange	SLWF4
800 Amps	Hanger-Wall/Floor Flange	SLWF5
800 Amps	Hanger-Outlet Covers	SLOC2

¹Standard hanger provided unless otherwise specified.



225 Amps Three-Phase, Four-Wire Internal Copper Ground Bus

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP4GC02SL10
Linear Lengths	Plug-In: 6-ft.	LP4GC02SL06
Linear Lengths	Plug-In: 4-ft.	LP4GC02SL04
Linear Lengths	Feeder: 10-ft.	LF4GC02SL10
Linear Lengths	Feeder: 5-ft.	LF4GC02SL05
Linear Lengths	Feeder: 3-ft.	LF4GC02SL03
Linear Lengths	Feeder: 2-ft.	LF4GC02SL02
Linear Lengths	Adjustable Straight Length	LF4GC02ASST
Fittings	Elbow Left 90°	LF4GC02ELST
Fittings	Elbow Right 90°	LF4GC02ERST
Fittings	Elbow Up 90°	LF4GC02EUST
Fittings	Elbow Down 90°	LF4GC02EDST
Accessories	End Cable Tap Box—Up	LF4GC02TTST
Accessories	End Cable Tap Box—Down	LF4GC02TBST
Accessories	Center Cable Tap Box—Up	LF4GC02CTST
Accessories	Center Cable Tap Box—Down	LF4GC02CBST
Accessories	End Box	LF4GC02EBST
Accessories	Flanged End w/Lugs	LF4GC02FLST
Accessories	Flanged End	LF4GC02FEST
Fittings	Expansion Length—Up	LF4GC02XUST
Fittings	Expansion Length—Down	LF4GC02XDST
Fittings	Total Phase Transposition	LF4GC02TFST
Fittings	Tee—Right	LF4GC02TRST
Fittings	Tee—Left	LF4GC02TLST
Fittings	Tee—Up	LF4GC02TUST
Fittings	Tee—Down	LF4GC02TDST
Fittings	Off Set—Up (6")	LF4GC02OU06
Fittings	Off Set—Up (12")	LF4GC02OU12
Fittings	Off Set—Up (18")	LF4GC02OU18
Fittings	Off Set—Down (6")	LF4GC02OD06
Fittings	Off Set—Down (12")	LF4GC02OD12
Fittings	Off Set—Down (18")	LF4GC02OD18
Fittings	Off Set—Left (6")	LF4GC02OL06
Fittings	Off Set—Left (12")	LF4GC02OL12
Fittings	Off Set—Left (18")	LF4GC02OL18
Fittings	Off Set—Right (6")	LF4GC02OR06
Fittings	Off Set—Right (12")	LF4GC02OR12
Fittings	Off Set—Right (18")	LF4GC02OR18

400 Amps Three-Phase, Four-Wire Internal Copper Ground Bus

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP4GC04SL10
Linear Lengths	Plug-In: 6-ft.	LP4GC04SL06
Linear Lengths	Plug-In: 4-ft.	LP4GC04SL04
Linear Lengths	Feeder: 10-ft.	LF4GC04SL10
Linear Lengths	Feeder: 5-ft.	LF4GC04SL05
Linear Lengths	Feeder: 3-ft.	LF4GC04SL03
Linear Lengths	Feeder: 2-ft.	LF4GC04SL02
Linear Lengths	Adjustable Straight Length	LF4GC04ASST
Fittings	Elbow Left 90°	LF4GC04ELST
Fittings	Elbow Right 90°	LF4GC04ERST
Fittings	Elbow Up 90°	LF4GC04EUST
Fittings	Elbow Down 90°	LF4GC04EDST
Accessories	End Cable Tap Box—Up	LF4GC04TTST
Accessories	End Cable Tap Box—Down	LF4GC04TBST
Accessories	Center Cable Tap Box—Up	LF4GC04CTST
Accessories	Center Cable Tap Box—Down	LF4GC04CBST
Accessories	End Box	LF4GC04EBST
Accessories	Flanged End w/Lugs	LF4GC04FLST
Accessories	Flanged End	LF4GC04FEST
Fittings	Expansion Length—Up	LF4GC04XUST
Fittings	Expansion Length—Down	LF4GC04XDST
Fittings	Total Phase Transposition	LF4GC04TFST
Fittings	Tee—Right	LF4GC04TRST
Fittings	Tee—Left	LF4GC04TLST
Fittings	Tee—Up	LF4GC04TUST
Fittings	Tee—Down	LF4GC04TDST
Fittings	Off Set—Up (6")	LF4GC04OU06
Fittings	Off Set—Up (12")	LF4GC04OU12
Fittings	Off Set—Up (18")	LF4GC04OU18
Fittings	Off Set—Down (6")	LF4GC04OD06
Fittings	Off Set—Down (12")	LF4GC04OD12
Fittings	Off Set—Down (18")	LF4GC04OD18
Fittings	Off Set—Left (6")	LF4GC04OL06
Fittings	Off Set—Left (12")	LF4GC04OL12
Fittings	Off Set—Left (18")	LF4GC04OL18
Fittings	Off Set—Right (6")	LF4GC04OR06
Fittings	Off Set—Right (12")	LF4GC04OR12
Fittings	Off Set—Right (18")	LF4GC04OR18

Hangers - Common to all Services

Amperage	Accessory Type	Product Number
800 Amps	Hanger-Edgewise—Trapeze	SLTE2
800 Amps	Hanger-Flatwise—Trapeze	SLTF2
800 Amps	Hanger-Edgewise—Clevis	SLEC2
225 Amps	Hanger-Flatwise—Clevis	SLFC2 ¹
400 Amps	Hanger-Flatwise—Clevis	SLFC3 ¹
600 Amps	Hanger-Flatwise—Clevis	SLFC4 ¹
800 Amps	Hanger-Flatwise—Clevis	SLFC5 ¹
400 Amps	Hanger-Spring Riser	SLSR2
600 Amps	Hanger-Spring Riser	SLSR4
800 Amps	Hanger-Spring Riser	SLSR5
225 Amps	Hanger-Wall/Floor Flange	SLWF2
400 Amps	Hanger-Wall/Floor Flange	SLWF3
600 Amps	Hanger-Wall/Floor Flange	SLWF4
800 Amps	Hanger-Wall/Floor Flange	SLWF5
800 Amps	Hanger-Outlet Covers	SLOC2

¹Standard hanger provided unless otherwise specified.



600 Amps Three-Phase, Four-Wire Internal Copper Ground Bus

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP4GC06SL10
Linear Lengths	Plug-In: 6-ft.	LP4GC06SL06
Linear Lengths	Plug-In: 4-ft.	LP4GC06SL04
Linear Lengths	Feeder: 10-ft.	LF4GC06SL10
Linear Lengths	Feeder: 5-ft.	LF4GC06SL05
Linear Lengths	Feeder: 3-ft.	LF4GC06SL03
Linear Lengths	Feeder: 2-ft.	LF4GC06SL02
Linear Lengths	Adjustable Straight Length	LF4GC06ASST
Fittings	Elbow Left 90°	LF4GC06ELST
Fittings	Elbow Right 90°	LF4GC06ERST
Fittings	Elbow Up 90°	LF4GC06EUST
Fittings	Elbow Down 90°	LF4GC06EDST
Accessories	End Cable Tap Box—Up	LF4GC06TTST
Accessories	End Cable Tap Box—Down	LF4GC06TBST
Accessories	Center Cable Tap Box—Up	LF4GC06CTST
Accessories	Center Cable Tap Box—Down	LF4GC06CBST
Accessories	End Box	LF4GC06EBST
Accessories	Flanged End w/Lugs	LF4GC06FLST
Accessories	Flanged End	LF4GC06FEST
Fittings	Expansion Length—Up	LF4GC06XUST
Fittings	Expansion Length—Down	LF4GC06XDST
Fittings	Total Phase Transposition	LF4GC06TFST
Fittings	Tee—Right	LF4GC06TRST
Fittings	Tee—Left	LF4GC06TLST
Fittings	Tee—Up	LF4GC06TUST
Fittings	Tee—Down	LF4GC06TDST
Fittings	Off Set—Up (6")	LF4GC06OU06
Fittings	Off Set—Up (12")	LF4GC06OU12
Fittings	Off Set—Up (18")	LF4GC06OU18
Fittings	Off Set—Down (6")	LF4GC06OD06
Fittings	Off Set—Down (12")	LF4GC06OD12
Fittings	Off Set—Down (18")	LF4GC06OD18
Fittings	Off Set—Left (6")	LF4GC06OL06
Fittings	Off Set—Left (12")	LF4GC06OL12
Fittings	Off Set—Left (18")	LF4GC06OL18
Fittings	Off Set—Right (6")	LF4GC06OR06
Fittings	Off Set—Right (12")	LF4GC06OR12
Fittings	Off Set—Right (18")	LF4GC06OR18

800 Amps Three-Phase, Four-Wire Internal Copper Ground Bus

Component	Type	Product Number
Linear Lengths	Plug-In: 10-ft.	LP4GC08SL10
Linear Lengths	Plug-In: 6-ft.	LP4GC08SL06
Linear Lengths	Plug-In: 4-ft.	LP4GC08SL04
Linear Lengths	Feeder: 10-ft.	LF4GC08SL10
Linear Lengths	Feeder: 5-ft.	LF4GC08SL05
Linear Lengths	Feeder: 3-ft.	LF4GC08SL03
Linear Lengths	Feeder: 2-ft.	LF4GC08SL02
Linear Lengths	Adjustable Straight Length	LF4GC08ASST
Fittings	Elbow Left 90°	LF4GC08ELST
Fittings	Elbow Right 90°	LF4GC08ERST
Fittings	Elbow Up 90°	LF4GC08EUST
Fittings	Elbow Down 90°	LF4GC08EDST
Accessories	End Cable Tap Box—Up	LF4GC08TTST
Accessories	End Cable Tap Box—Down	LF4GC08TBST
Accessories	Center Cable Tap Box—Up	LF4GC08CTST
Accessories	Center Cable Tap Box—Down	LF4GC08CBST
Accessories	End Box	LF4GC08EBST
Accessories	Flanged End w/Lugs	LF4GC08FLST
Accessories	Flanged End	LF4GC08FEST
Fittings	Expansion Length—Up	LF4GC08XUST
Fittings	Expansion Length—Down	LF4GC08XDST
Fittings	Total Phase Transposition	LF4GC08TFST
Fittings	Tee—Right	LF4GC08TRST
Fittings	Tee—Left	LF4GC08TLST
Fittings	Tee—Up	LF4GC08TUST
Fittings	Tee—Down	LF4GC08TDST
Fittings	Off Set—Up (6")	LF4GC08OU06
Fittings	Off Set—Up (12")	LF4GC08OU12
Fittings	Off Set—Up (18")	LF4GC08OU18
Fittings	Off Set—Down (6")	LF4GC08OD06
Fittings	Off Set—Down (12")	LF4GC08OD12
Fittings	Off Set—Down (18")	LF4GC08OD18
Fittings	Off Set—Left (6")	LF4GC08OL06
Fittings	Off Set—Left (12")	LF4GC08OL12
Fittings	Off Set—Left (18")	LF4GC08OL18
Fittings	Off Set—Right (6")	LF4GC08OR06
Fittings	Off Set—Right (12")	LF4GC08OR12
Fittings	Off Set—Right (18")	LF4GC08OR18

Hangers - Common to all Services

Amperage	Accessory Type	Product Number
800 Amps	Hanger-Edgewise—Trapeze	SLTE2
800 Amps	Hanger-Flatwise—Trapeze	SLTF2
800 Amps	Hanger-Edgewise—Clevis	SLEC2
225 Amps	Hanger-Flatwise—Clevis	SLFC2 ¹
400 Amps	Hanger-Flatwise—Clevis	SLFC3 ¹
600 Amps	Hanger-Flatwise—Clevis	SLFC4 ¹
800 Amps	Hanger-Flatwise—Clevis	SLFC5 ¹
400 Amps	Hanger-Spring Riser	SLSR2
600 Amps	Hanger-Spring Riser	SLSR4
800 Amps	Hanger-Spring Riser	SLSR5
225 Amps	Hanger-Wall/Floor Flange	SLWF2
400 Amps	Hanger-Wall/Floor Flange	SLWF3
600 Amps	Hanger-Wall/Floor Flange	SLWF4
800 Amps	Hanger-Wall/Floor Flange	SLWF5
800 Amps	Hanger-Outlet Covers	SLOC2

¹Standard hanger provided unless otherwise specified.



Features and Benefits

- Rating Plug: simplifies factory floor and equipment changeovers because plug has trip/amp interchangeability.
- True Digital rms Sensing: more accurate and reliable trip interruption.
- High Interrupting Rating: satisfies high IC requirements up to 100 kAIC @ 480V.
- UL Listed and CSA Certified: for heat rise, short-circuit, and ground fault.
- Interlocks and Safety Features: door interlock, plug interlock, ground contact before stab contact, and plug assist for mechanical installation.

Breakers must be factory-installed.

Low-Tier Frames Three-Phase, Three-Wire SEDA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Product Number
15	18	14	14	SL31SEHG
20	18	14	14	SL32SEHG
30	18	14	14	SL33SEHG
40	18	14	14	SL34SEHG
50	18	14	14	SL35SEHG
60	18	14	14	SL36SEHG
70	18	14	14	SL37SEHG
80	18	14	14	SL38SEHG
90	18	14	14	SL39SEHG
100	18	14	14	SL310SEHG
110	18	14	14	SL311SEHG
125	18	14	14	SL312SEHG
150	18	14	14	SL315SEHG

Low-Tier Frames Three-Phase, Three-Wire SEHA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Product Number
15	65	25	18	SL31SEHG
20	65	25	18	SL32SEHG
30	65	25	18	SL33SEHG
40	65	25	18	SL34SEHG
50	65	25	18	SL35SEHG
60	65	25	18	SL36SEHG
70	65	25	18	SL37SEHG
80	65	25	18	SL38SEHG
90	65	25	18	SL39SEHG
100	65	25	18	SL310SEHG
110	65	25	18	SL311SEHG
125	65	25	18	SL312SEHG
150	65	25	18	SL315SEHG

Low-Tier Frames Three-Phase, Three-Wire SFHA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Product Number
70	65	25	18	SL37SFHG
90	65	25	18	SL39SFHG
100	65	25	18	SL310SFHG
110	65	25	18	SL311SFHG
125	65	25	18	SL312SFHG
150	65	25	18	SL315SFHG
175	65	25	18	SL317SFHG
200	65	25	18	SL320SFHG
225	65	25	18	SL322SFHG
250	65	25	18	SL325SFHG

Low-Tier Frames Three-Phase, Four-Wire SEDA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Product Number
15	18	14	14	SL41SEHG
20	18	14	14	SL42SEHG
30	18	14	14	SL43SEHG
40	18	14	14	SL44SEHG
50	18	14	14	SL45SEHG
60	18	14	14	SL46SEHG
70	18	14	14	SL47SEHG
80	18	14	14	SL48SEHG
90	18	14	14	SL49SEHG
100	18	14	14	SL410SEHG
110	18	14	14	SL411SEHG
125	18	14	14	SL412SEHG
150	18	14	14	SL415SEHG

Low-Tier Frames Three-Phase, Four-Wire SEHA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Product Number
15	65	25	18	SL41SEHG
20	65	25	18	SL42SEHG
30	65	25	18	SL43SEHG
40	65	25	18	SL44SEHG
50	65	25	18	SL45SEHG
60	65	25	18	SL46SEHG
70	65	25	18	SL47SEHG
80	65	25	18	SL48SEHG
90	65	25	18	SL49SEHG
100	65	25	18	SL410SEHG
110	65	25	18	SL411SEHG
125	65	25	18	SL412SEHG
150	65	25	18	SL415SEHG



Busway Spectra™ Series Busway (continued)

LowAmp

Circuit Breaker Busway Plugs

Section 13

Low-Tier Frames Three-Phase, Four-Wire SFHA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Product Number
70	65	25	18	SL47SFHG
90	65	25	18	SL49SFHG
100	65	25	18	SL410SFHG
110	65	25	18	SL411SFHG
125	65	25	18	SL412SFHG
150	65	25	18	SL415SFHG
175	65	25	18	SL417SFHG
200	65	25	18	SL420SFHG
225	65	25	18	SL422SFHG
250	65	25	18	SL425SFHG

Mid-Tier Frames Three-Phase, Four-Wire SFLA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Product Number
70	100	65	25	SL47SFLG
90	100	65	25	SL49SFLG
100	100	65	25	SL410SFLG
110	100	65	25	SL411SFLG
125	100	65	25	SL412SFLG
150	100	65	25	SL415SFLG
175	100	65	25	SL417SFLG
200	100	65	25	SL420SFLG
225	100	65	25	SL422SFLG
250	100	65	25	SL425SFLG

Mid-Tier Frames Three-Phase, Three-Wire SELA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Product Number
15	100	65	25	SL31SELG
20	100	65	25	SL32SELG
30	100	65	25	SL33SELG
40	100	65	25	SL34SELG
50	100	65	25	SL35SELG
60	100	65	25	SL36SELG
70	100	65	25	SL37SELG
80	100	65	25	SL38SELG
90	100	65	25	SL39SELG
100	100	65	25	SL310SELG
110	100	65	25	SL311SELG
125	100	65	25	SL312SELG
150	100	65	25	SL315SELG

Without Rating Plug Three-Phase, Three-Wire

Frame Type	Trip Amps	Product Number
SEDGA	15-30	SL301SEDG
SEDGA	40-60	SL302SEDG
SEDGA	70-100	SL303SEDG
SEDGA	110-150	SL304SEDG
SEHGA	15-30	SL301SEHG
SEHGA	40-60	SL302SEHG
SEHGA	70-100	SL303SEHG
SEHGA	110-150	SL304SEHG
SFHGA	70-250	SL300SFHG
SELGA	15-30	SL301SELG
SELGA	40-60	SL302SELG
SELGA	70-100	SL303SELG
SELGA	110-150	SL304SELG
SFLGA	70-250	SL300SFLG
SEPGA	15-30	SL301SEPG
SEPGA	40-60	SL302SEPG
SEPGA	70-100	SL303SEPG
SEPGA	110-150	SL304SEPG

Mid-Tier Frames Three-Phase, Three-Wire SFLA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Product Number
70	100	65	25	SL37SFLG
90	100	65	25	SL39SFLG
100	100	65	25	SL310SFLG
110	100	65	25	SL311SFLG
125	100	65	25	SL312SFLG
150	100	65	25	SL315SFLG
175	100	65	25	SL317SFLG
200	100	65	25	SL320SFLG
225	100	65	25	SL322SFLG
250	100	65	25	SL325SFLG

Without Rating Plug Three-Phase, Four-Wire

Frame Type	Trip Amps	Product Number
SEDA	15-30	SL401SEDG
SEDA	40-60	SL402SEDG
SEDA	70-100	SL403SEDG
SEDA	110-150	SL404SEDG
SEHA	15-30	SL401SEHG
SEHA	40-60	SL402SEHG
SEHA	70-100	SL403SEHG
SEHA	110-150	SL404SEHG
SFHA	70-250	SL400SFHG
SELA	15-30	SL401SELG
SELA	40-60	SL402SELG
SELA	70-100	SL403SELG
SELA	110-150	SL404SELG
SFLA	70-250	SL400SFLG

Mid-Tier Frames Three-Phase, Four-Wire SELA

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Product Number
15	100	65	25	SL41SELG
20	100	65	25	SL42SELG
30	100	65	25	SL43SELG
40	100	65	25	SL44SELG
50	100	65	25	SL45SELG
60	100	65	25	SL46SELG
70	100	65	25	SL47SELG
80	100	65	25	SL48SELG
90	100	65	25	SL49SELG
100	100	65	25	SL410SELG
110	100	65	25	SL411SELG
125	100	65	25	SL412SELG
150	100	65	25	SL415SELG



Busway Spectra™ Series Busway (continued)

LowAmp

Circuit Breaker Busway Plugs

Section 13

Circuit Breaker Plugs - Standard Frames Three-Phase, Three-Wire TEB

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Product Number
15	10	SL31EBG
20	10	SL32EBG
30	10	SL33EBG
40	10	SL34EBG
50	10	SL35EBG
60	10	SL36EBG
70	10	SL37EBG
100	10	SL310EBG

Circuit Breaker Plugs - Standard Frames Three-Phase, Four-Wire TED4

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Product Number
15	18	14	SL41ED4G
20	18	14	SL42ED4G
30	18	14	SL43ED4G
40	18	14	SL44ED4G
50	18	14	SL45ED4G
60	18	14	SL46ED4G
70	18	14	SL47ED4G
100	18	14	SL410ED4G

Circuit Breaker Plugs - Standard Frames Three-Phase, Three-Wire TED4

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Product Number
15	18	14	SL31ED4G
20	18	14	SL32ED4G
30	18	14	SL33ED4G
40	18	14	SL34ED4G
50	18	14	SL35ED4G
60	18	14	SL36ED4G
70	18	14	SL37ED4G
100	18	14	SL310ED4G

Circuit Breaker Plugs - Standard Frames Three-Phase, Four-Wire TED6

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Product Number
15	18	14	14	SL41ED6G
20	18	14	14	SL42ED6G
30	18	14	14	SL43ED6G
40	18	14	14	SL44ED6G
50	18	14	14	SL45ED6G
60	18	14	14	SL46ED6G
70	18	14	14	SL47ED6G
100	18	14	14	SL410ED6G

Circuit Breaker Plugs - Standard Frames Three-Phase, Three-Wire TED6

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Product Number
15	18	14	14	SL31ED6G
20	18	14	14	SL32ED6G
30	18	14	14	SL33ED6G
40	18	14	14	SL34ED6G
50	18	14	14	SL35ED6G
60	18	14	14	SL36ED6G
70	18	14	14	SL37ED6G
100	18	14	14	SL310ED6G

Enclosure Only

Service Type	Frame Type	Trip Amps	Product Number
Three-Phase, Three-Wire	E	100 A max.	SL3100EG
Three-Phase, Three-Wire	F	225 A max.	SL3225FG
Three-Phase, Four-Wire	E	100 A max.	SL4100EG
Three-Phase, Four-Wire	F	225 A max.	SL4225FG

(Order circuit breaker from Section 6)

Not for Spectra™ breakers. E and F frame enclosures for standard molded case circuit breakers only.

Circuit Breaker Plugs - Standard Frames Three-Phase, Four-Wire TEB

Trip Amps	Short Circuit Rating @ 240V (kAIC)	Product Number
15	10	SL41EBG
20	10	SL42EBG
30	10	SL43EBG
40	10	SL44EBG
50	10	SL45EBG
60	10	SL46EBG
70	10	SL47EBG
100	10	SL410EBG



Switch-Operated Fusible Plugs Three-Phase, Three-Wire

Voltage	Trip Amps	Product Number
240Vac	30	SL321RG
240Vac	60	SL322RG
240Vac	100	SL323RG
240Vac	200	SL324RG
240Vac	400	SL325RG
480/600Vac	30	SL361RG
480/600Vac	60	SL362RG
480/600Vac	100	SL363RG
480/600Vac	200	SL364RG
480/600Vac	400	SL365RG

With QMR Interrupter Fuses Not Included

Switch-Operated Fusible Plugs Three-Phase, Four-Wire

Voltage	Trip Amps	Product Number
240	30	SL421RG
240	60	SL422RG
240	100	SL423RG
240	200	SL424RG
240	400	SL425RG
480/600	30	SL461RG
480/600	60	SL462RG
480/600	100	SL463RG
480/600	200	SL464RG
480/600	400	SL465RG

With QMR Interrupter Fuses Not Included

Adapter Kits

Convert Spectra™ Series LowAmp plugs to Spectra™ Series Bus. Ground stabs included.

Amperage	Product Number
30-100	SLSB1G
200-250	SLSB4G
400-600	SLSB5G

Adapter Kits

Convert Spectra™ Series Bus Plugs to Spectra™ LowAmp Bus. (Style 2—shipped after 5/95.) Ground stabs included.

Amperage	Product Number
30-100	SBSL1G
200-225	SBSL4G
400-600	SBSL5G

Adapter Kits

Convert Armor-Clad to Spectra™ Series LowAmp (Style 8 shipped after 5/95.) Ground stabs included.

Amperage	Product Number
30-100	ACSL1G
200-225	ACSL4G
400	ACSL5G

Fusible Switch Unit Options

Use for Spectra™ Series Busway

Fusible Switch Units are available in 30, 60, 100, 200 and 400 amps and have the following options:

- Factory installed Class R fuse clips
- Factory installed Class J fuse clips
- QMW in lieu of QMR

Contact the factory for pricing details.

Miscellaneous Plug Modifications

—Drip-Resistant Plug: includes cover and stab gasketing. Add suffix "I" to product number.

—Plug Assist: standard for plugs over 100 amperes. Add suffix "P" to the product number for plugs 100 amperes and below.



Linear Lengths Three-Phase, Three-Wire

Plug-In and Feeder. All Bus are UL listed at 600 Volts.

Conductor Material	Amperage	"A" Width (inches, mm)	Bar Sizes - Width x Thickness (in.)	DC Ampere Rating ¹	Approx. Weight Lbs./Ft.	Approx. Weight Kg/M
Aluminum	225 Amps	3 (76)	.750 x .250	225	5.1	7.6
Aluminum	400 Amps	3 3/8 (86)	1.125 x .250	600	5.8	8.6
Aluminum	600 Amps	4 (102)	1.750 x .250	800	7	10.4
Aluminum	800 Amps	5 (127)	2.875 x .250	1200	9.1	13.5
Copper	225 Amps	3 (76)	.750 x .250	225	6.6	9.8
Copper	400 Amps	3 (76)	.750 x .250	600	6.6	9.8
Copper	600 Amps	3 3/8 (86)	1.125 x .250	800	8.1	12.1
Copper	800 Amps	4 (102)	1.750 x .250	1200	10.5	15.6

¹DC Bus. is 4-wire with "+ - + -" polarity.

Linear Lengths Three-Phase, Four-Wire

Plug-In and Feeder. All Bus are UL listed at 600 Volts

Conductor Material	Amperage	"A" Width (inches, mm)	Bar Sizes - Width x Thickness (in.)	DC Ampere Rating	Approx. Weight Lbs./Ft.	Approx. Weight Kg/M
Aluminum	225 Amps	3 (76)	.750 x .250	225	5.4	8
Aluminum	400 Amps	3 3/8 (86)	1.125 x .250	600	6	8.9
Aluminum	600 Amps	4 (102)	1.750 x .250	800	7.5	11.2
Aluminum	800 Amps	5 (127)	2.875 x .250	1200	10	14.9
Copper	225 Amps	3 (76)	.750 x .250	225	7.4	11
Copper	400 Amps	3 (76)	.750 x .250	600	7.4	11
Copper	600 Amps	3 3/8 (86)	1.125 x .250	800	9.2	13.7
Copper	800 Amps	4 (102)	1.750 x .250	1200	12.2	18.2

¹DC Bus. is 4-wire with "+ - + -" polarity.

Conversion Chart

Decimal	Fraction
.12	1/8
.63	5/8
.88	7/8

Hangers - Vertical Mounting

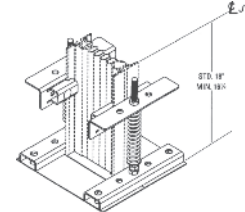
Spring hangers are required to support the busway at each floor. When the floor-to-floor span is over 16 feet, support for the spring hanger should be provided. Simple adjustment procedures are included with installation instructions. Mounting holes align with floor flanges.

Hangers - Horizontal Mounting

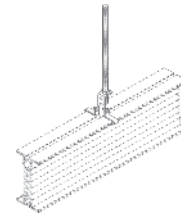
One standard flatwise clevis-type hanger is furnished with each straight length. Edgewise clevis and edgewise/flatwise trapeze hangers are optionally available. Drop rods are not furnished.



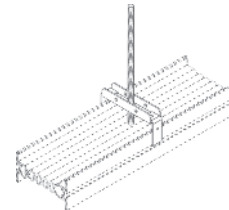
Linear Lengths
 Plug-in and Feeder, one bar per phase.



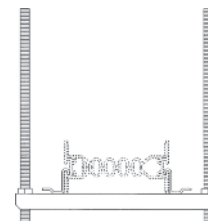
Spring Riser



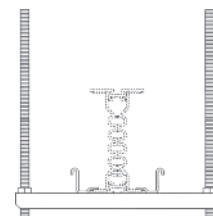
(Standard) Flatwise Hanger
 Shipped with Each Straight Length



Clevis Hanger for Edgewise Mounting



Trapeze Hanger for Edgewise Mounting



Trapeze Hanger for Flatwise Mounting



End Cable Tap Boxes - Lugs per Phase

Amperage	No. of #2-600kcmil Lugs/Ø N & GRD
225 Amps	1
400 Amps	2
600 Amps	2
800 Amps	3

End Boxes are required to terminate busway runs. No joint assembly is required, and the end surface of the box is even with the joint centerline. See table on page 13-62 for "A" dimension. Box is secured via joint cap bolts.

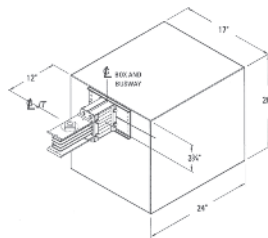
Center Cable Tap Boxes - Lugs per Phase

Amperage	No. of #2-600kcmil Lugs/Ø N & GRD
225 Amps	1
400 Amps	2
600 Amps	2
800 Amps	3

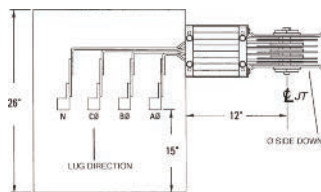
Floor/Wall Flange Cutout and Drilling Detail

Bar Width (mm)	Dimension X (mm)	Dimension Y (mm)
.750	5.000	8.500
1.125	5.375	8.875
1.750	6.000	9.500
2.875	7.125	10.625

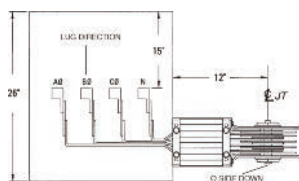
Note: Floor or wall opening should provide 1/2" clearance all around the Busway.



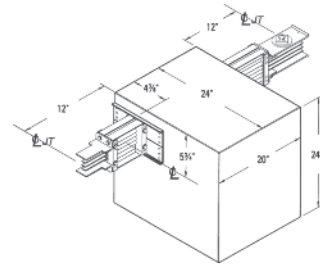
End Cable Tap Box: Feeder or Plug-In



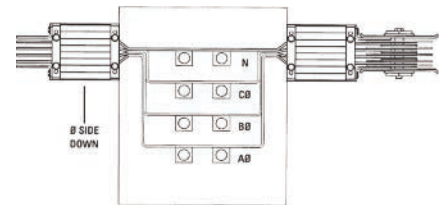
Standard End Cable Tap Box Down Position, Side View



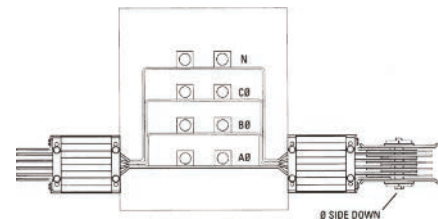
Inverted End Tap Box Up Position, Side View



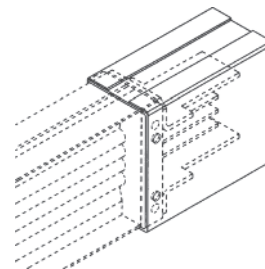
Center Cable Tap Box: Feeder or Plug-In



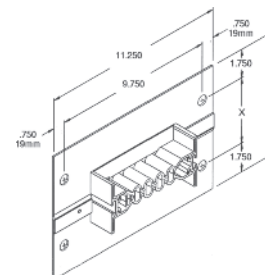
Standard Center Cable Tap Box Down Position, Side View



Inverted Center Cable Tap Box Up Position, Side View



End Box



Wall/Floor Flange



Molded-Case Circuit Breakers - Outer Dimensions

Standard and Hi-Break

Frame Type	Trip Amps	Voltage	Width (in.)	Length (in.)	Depth (in.)	Figure No.
TEB	15-100	240	11	13	8	A
TED, THED	15-100	600	11	13	8	A
TED, THED	110-150	600	11	13	8	A

Molded-Case Circuit Breakers - Outer Dimensions

Low- and Mid-Tier

Frame Type	Trip Amps	Voltage	Width (in.)	Length (in.)	Depth (in.)	Figure No.
SED, SEH, SEL	15-150	480	11	13	8	A
SFHA	70-225	600	11	21.25	9	A

Fusible Switches Outer Dimensions

Type QMR

Voltage	Amperage	Weight (Lbs.)	Width (in.)	Length (in.) Standard Gutter	Length (in.) Extended Gutter	Depth (in.)	Figure No.
240 and 600	30	24	11.25	13	18.63	8.75	A
240 and 600	60	25	11.25	13	18.63	8.75	A
240 and 600	100	28	11.25	18.75	N/A	8.75	A
240 and 600	200	46	16	18.75	24.5	8.75	A
240 and 600	400	135	20.5	18.75	N/A	18.75	B

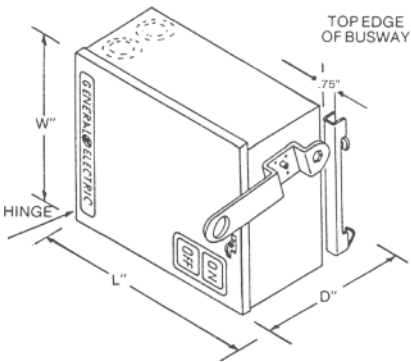


Figure A
Door hinges at left end. All dimensions are shown over largest part of plug.

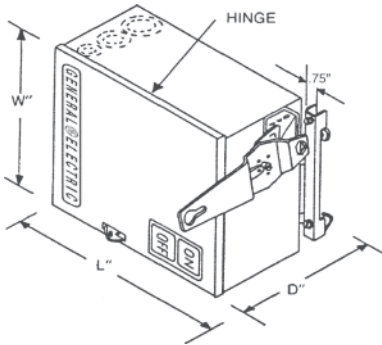


Figure B
Door hinges at top. All dimensions are shown over largest part of plug.

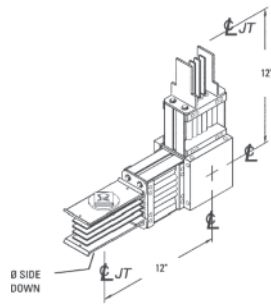


Fittings - Elbows, Tees and Offsets

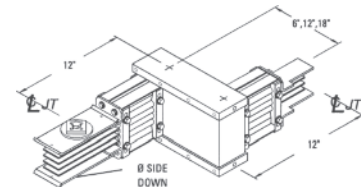
Spectra™ Series LowAmp busway has a complete family of standard catalog fittings to meet virtually all layout requirements using the compact minimum sizes shown.

Nomenclature for completely defining the turn is accomplished by looking into the joint end with phase Ø side facing down on the busway. Using this guideline, a right elbow turns right, an up elbow turns up, etc.

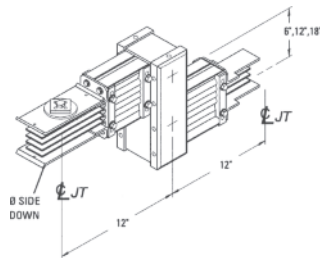
Every piece of busway is labeled to maintain proper phasing. Unless otherwise noted, all turn dimensions are defined from the centerline of the joint end to the centerline of the busway. Figures show dimensions for elbow, tee, and offset fittings.



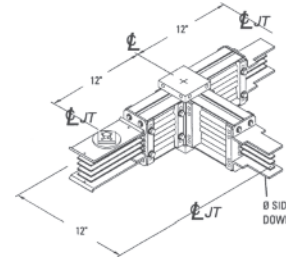
Up 90° Elbow Shown (Down 90° Elbow Reversed)



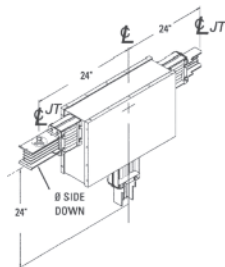
Offset Right Shown (Left Offset Reversed)



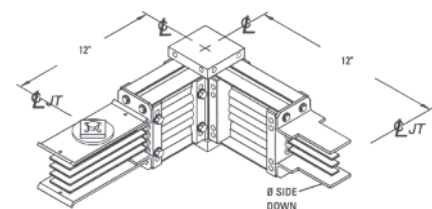
Offset Down Shown (Offset Up Reversed)



Tee Right Shown (Left Tee Reversed)



Tee Down Shown (Up Tee Reversed)



Elbow 90° Right Shown (Left Elbow Reversed)



Busway Flex-A-Power™ Busway

Type DH
Aluminum Conductors

Section 13

Product Features

Type DH plug-in and feeder busway distributes power through a wide variety of indoor locations where there is a need for small blocks of conveniently available power. Type DH busway has a lower installed cost than wire and conduit, yet has all the advantages and features of plug-in busway. Available Ratings: 100 amperes, 600 volts, indoor enclosures only.

Applications

Type DH busway provides a ready power source for small machines, portable electric tools, lights, and a variety of other equipment. Type DH busway can serve as either a plug-in or feeder system, with 10 outlets available in every 10-foot length. It may be tapped by circuit breaker, fusible or unfused plugs.

Single-Phase, Three-Wire AC; Three-Wire DC Standard

Component	Type	Product Number
Linear Lengths	10-ft.	DP1HA01SL10
Linear Lengths	6 ft.	DP1HA01SL06
Linear Lengths	2-ft.	DP1HA01SL02
Accessories	End Tap Boxes Straight Bar end	DP1HA01TSST
Accessories	End Tap Boxes Offset Bar End	DP1HA01TOST
Accessories	Center (Joint) Tap Boxes	DP1HA01CCST
Accessories	End (Stub) Straight Bar end	DP1HA01SSST
Fittings	Offset Bar End	DP1HA01SOST

Single-Phase, Three-Wire AC; Three-Wire DC Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft.	DP1GA01SL10
Linear Lengths	6 ft.	DP1GA01SL06
Linear Lengths	2-ft.	DP1GA01SL02
Accessories	End Tap Boxes Straight Bar end	DP1GA01TSST
Accessories	End Tap Boxes Offset Bar End	DP1GA01TOST
Accessories		DP1GA01CCST
Accessories	End (Stub) Straight Bar end	DP1GA01SSST
Fittings	Offset Bar End	DP1GA01SOST

Three-Phase, Three-Wire, AC Standard

Component	Type	Product Number
Linear Lengths	10-ft.	DP3HA01SL10
Linear Lengths	6 ft.	DP3HA01SL06
Linear Lengths	2-ft.	DP3HA01SL02
Accessories	End Tap Boxes Straight Bar end	DP3HA01TSST
Accessories	End Tap Boxes Offset Bar End	DP3HA01TOST
Accessories	Center (Joint) Tap Boxes	DP3HA01CCST
Accessories	End (Stub) Straight Bar end	DP3HA01SSST
Fittings	Offset Bar End	DP3HA01SOST

Three-Phase, Three-Wire, AC Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft.	DP3GA01SL10
Linear Lengths	6 ft.	DP3GA01SL06
Linear Lengths	2-ft.	DP3GA01SL02
Accessories	End Tap Boxes Straight Bar end	DP3GA01TSST
Accessories	End Tap Boxes Offset Bar End	DP3GA01TOST
Accessories	Center (Joint) Tap Boxes	DP3GA01CCST
Accessories	End (Stub) Straight Bar end	DP3GA01SSST
Fittings	Offset Bar End	DP3GA01SOST

Three-Phase, Four-Wire AC Standard

Component	Type	Product Number
Linear Lengths	10-ft.	DP4HA01SL10
Linear Lengths	6 ft.	DP4HA01SL06
Linear Lengths	2-ft.	DP4HA01SL02
Accessories	End Tap Boxes Straight Bar end	DP4HA01TSST
Accessories	End Tap Boxes Offset Bar End	DP4HA01TOST
Accessories	Center (Joint) Tap Boxes	DP4HA01CCST
Accessories	End (Stub) Straight Bar end	DP4HA01SSST
Fittings	Offset Bar End	DP4HA01SOST

Three-Phase, Four-Wire AC Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft.	DP4GA01SL10
Linear Lengths	6 ft.	DP4GA01SL06
Linear Lengths	2-ft.	DP4GA01SL02
Accessories	End Tap Boxes Straight Bar end	DP4GA01TSST
Accessories	End Tap Boxes Offset Bar End	DP4GA01TOST
Accessories	Center (Joint) Tap Boxes	DP4GA01CCST
Accessories	End (Stub) Straight Bar end	DP4GA01SSST
Fittings	Offset Bar End	DP4GA01SOST



Busway

Flex-A-Power™ Busway (continued)

Type DH
Aluminum Conductors

Section 13

Devices Common to All Three- and Four-Wire Systems Standard

Component	Type	Product Number
Fittings	Elbows Up	DP4HA01EUST
Fittings	Elbows Down	DP4HA01EDST
Fittings	Elbows Left	DP4HA01ELST
Fittings	Elbows Right	DP4HA01ERST
Fittings	Tees Up	DP4HA01TUST
Fittings	Tees Down	DP4HA01TDST
Fittings	Tees Left	DP4HA01TLST
Fittings	Tees Right	DP4HA01TRST
Fittings	Crosses Up-Down	DP4HA01CDST
Fittings	Crosses Left-Right	DP4HA01CLST
Fittings	Reverse Fittings Straight Bar End	DP4HA01RSST
Fittings	Reverse Fittings Offset Bar End	DP4HA01ROST
Linear Lengths	Adjustable Lengths	DP4HA01ASST
Accessories	End Boxes	DP4HA01EBST
Accessories	Flanges	DH1F
Accessories	Outlet Covers	DH10C
Accessories	Hangers (Edgewise) Single Run	DE1HES
Accessories	Hangers (Edgewise) Single Run (wall/ceiling mtg.)	DH1HU1
Accessories	Hangers (Edgewise) Double Run	DE1HED

Devices Common to All Three- and Four-Wire Systems Internal Ground Bar

Component	Type	Product Number
Fittings	Elbows Up	DP4GA01EUST
Fittings	Elbows Down	DP4GA01EDST
Fittings	Elbows Left	DP4GA01ELST
Fittings	Elbows Right	DP4GA01ERST
Fittings	Tees Up	DP4GA01TUST
Fittings	Tees Down	DP4GA01TDST
Fittings	Tees Left	DP4GA01TLST
Fittings	Tees Right	DP4GA01TRST
Fittings	Crosses Left-Right	DP4GA01CLST
Fittings	Crosses Up-Down	DP4GA01CDST
Fittings	Reverse Fittings Straight Bar End	DP4GA01RSST
Fittings	Reverse Fittings Offset Bar End	DP4GA01ROST
Linear Lengths	Adjustable Lengths	DP4GA01ASST
Accessories	End Boxes	DP4GA01EBST
Accessories	Flanges	DH1F
Accessories	Outlet Covers	DH10C
Accessories	Hangers (Edgewise) Single Run	DE1HES
Accessories	Hangers (Edgewise) Single Run (wall/ceiling mtg.)	DH1HU1
Accessories	Hangers (Edgewise) Double Run	DE1HED



Busway Flex-A-Power™ Busway

Type DH
Copper Conductors

Section 13

Product Features

Type DH plug-in and feeder busway distributes power through a wide variety of indoor locations where there is a need for small blocks of conveniently available power. Type DH busway has a lower installed cost than wire and conduit, yet has all the advantages and features of plug-in busway. Available Ratings: 100 amperes, 600 volts, indoor enclosures only.

Applications

Type DH busway provides a ready power source for small machines, portable electric tools, lights, and a variety of other equipment. Type DH busway can serve as either a plug-in or feeder system, with 10 outlets available in every 10-foot length. It may be tapped by circuit breaker, fusible or unfused plugs.

Single-Phase, Three-Wire AC; Three-Wire DC Standard

Component	Type	Product Number
Linear Lengths	10-ft.	DP1HC01SL10
Linear Lengths	6 ft.	DP1HC01SL06
Linear Lengths	2-ft.	DP1HC01SL02
Accessories	End Tap Boxes Straight Bar end	DP1HC01TSST
Accessories	End Tap Boxes Offset Bar End	DP1HC01TOST
Accessories	Center (Joint) Tap Boxes	DP1HC01CCST
Accessories	End (Stub) Straight Bar end	DP1HC01SSST
Fittings	Offset Bar End	DP1HC01SOST

Single-Phase, Three-Wire AC; Three-Wire DC Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft.	DP1GC01SL10
Linear Lengths	6 ft.	DP1GC01SL06
Linear Lengths	2-ft.	DP1GC01SL02
Accessories	End Tap Boxes Straight Bar end	DP1GC01TSST
Accessories	End Tap Boxes Offset Bar End	DP1GC01TOST
Accessories	Center (Joint) Tap Boxes	DP1GC01CCST
Accessories	End (Stub) Straight Bar end	DP1GC01SSST
Fittings	Offset Bar End	DP1GC01SOST

Three-Phase, Three-Wire, AC Standard

Component	Type	Product Number
Linear Lengths	10-ft.	DP3HC01SL10
Linear Lengths	6 ft.	DP3HC01SL06
Linear Lengths	2-ft.	DP3HC01SL02
Accessories	End Tap Boxes Straight Bar end	DP3HC01TSST
Accessories	End Tap Boxes Offset Bar End	DP3HC01TOST
Accessories	Center (Joint) Tap Boxes	DP3HC01CCST
Accessories	End (Stub) Straight Bar end	DP3HC01SSST
Fittings	Offset Bar End	DP3HC01SOST

Three-Phase, Three-Wire, AC Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft.	DP3GC01SL10
Linear Lengths	6 ft.	DP3GC01SL06
Linear Lengths	2-ft.	DP3GC01SL02
Accessories	End Tap Boxes Straight Bar end	DP3GC01TSST
Accessories	End Tap Boxes Offset Bar End	DP3GC01TOST
Accessories	Center (Joint) Tap Boxes	DP3GC01CCST
Accessories	End (Stub) Straight Bar end	DP3GC01SSST
Fittings	Offset Bar End	DP3GC01SOST

Three-Phase, Four-Wire AC Standard

Component	Type	Product Number
Linear Lengths	10-ft.	DP4HC01SL10
Linear Lengths	6 ft.	DP4HC01SL06
Linear Lengths	2-ft.	DP4HC01SL02
Accessories	End Tap Boxes Straight Bar end	DP4HC01TSST
Accessories	End Tap Boxes Offset Bar End	DP4HC01TOST
Accessories	Center (Joint) Tap Boxes	DP4HC01CCST
Accessories	End (Stub) Straight Bar end	DP4HC01SSST
Fittings	Offset Bar End	DP4HC01SOST

Three-Phase, Four-Wire AC Internal Ground Bar

Component	Type	Product Number
Linear Lengths	10-ft.	DP4GC01SL10
Linear Lengths	6 ft.	DP4GC01SL06
Linear Lengths	2-ft.	DP4GC01SL02
Accessories	End Tap Boxes Straight Bar end	DP4GC01TSST
Accessories	End Tap Boxes Offset Bar End	DP4GC01TOST
Accessories	Center (Joint) Tap Boxes	DP4GC01CCST
Accessories	End (Stub) Straight Bar end	DP4GC01SSST
Fittings	Offset Bar End	DP4GC01SOST



Busway Flex-A-Power™ Busway (continued)

Type DH
Copper Conductors

Section 13

Devices Common to All Three- and Four-Wire Systems Standard

Component	Type	Product Number
Fittings	Elbows Up	DP4HC01EUST
Fittings	Elbows Down	DP4HC01EDST
Fittings	Elbows Left	DP4HC01ELST
Fittings	Elbows Right	DP4HC01ERST
Fittings	Tees Up	DP4HC01TUST
Fittings	Tees Down	DP4HC01TDST
Fittings	Tees Left	DP4HC01TLST
Fittings	Tees Right	DP4HC01TRST
Fittings	Crosses Up-Down	DP4HC01CDST
Fittings	Crosses Left-Right	DP4HC01CLST
Fittings	Reverse Fittings Straight Bar End	DP4HC01RSST
Fittings	Reverse Fittings Offset Bar End	DP4HC01ROST
Linear Lengths	Adjustable Lengths	DP4HC01ASST
Accessories	End Boxes	DP4HC01EBST
Accessories	Flanges	DH1F
Accessories	Outlet Covers	DH10C
Accessories	Hangers (Edgewise) Single Run	DE1HES
Accessories	Hangers (Edgewise) Single Run (wall/ceiling mtg.)	DH1HU1
Accessories	Hangers (Edgewise) Double Run	DE1HED

Devices Common to All Three- and Four-Wire Systems Internal Ground Bar

Component	Type	Product Number
Fittings	Elbows Up	DP4GC01EUST
Fittings	Elbows Down	DP4GC01EDST
Fittings	Elbows Left	DP4GC01ELST
Fittings	Elbows Right	DP4GC01ERST
Fittings	Tees Up	DP4GC01TUST
Fittings	Tees Down	DP4GC01TDST
Fittings	Tees Left	DP4GC01TLST
Fittings	Tees Right	DP4GC01TRST
Fittings	Crosses Up-Down	DP4GC01CDST
Fittings	Crosses Left-Right	DP4GC01CLST
Fittings	Reverse Fittings Straight Bar End	DP4GC01RSST
Fittings	Reverse Fittings Offset Bar End	DP4GC01ROST
Linear Lengths	Adjustable Lengths	DP4GC01ASST
Accessories	End Boxes	DP4GC01EBST
Accessories	Flanges	DH1F
Accessories	Outlet Covers	DH10C
Accessories	Hangers (Edgewise) Single Run	DE1HES
Accessories	Hangers (Edgewise) Single Run (wall/ceiling mtg.)	DH1HU1
Accessories	Hangers (Edgewise) Double Run	DE1HED



Busway

Flex-A-Power™ Busway

Type DH
Plugs

Section 13

Unfused - Type TB Three-Phase, Four-Wire, Single-Phase, Three-Wire

Amperage	Voltage	Product Number
60	600	DHIP4TB2

Unfused - Type TB Three-Phase, Three-Wire

Amperage	Voltage	Product Number
60	600	DHIP3TB2

Circuit Breaker Plugs - Type TQL Single-Phase, Three-Wire

Amperage	Frame Type	Voltage	Product Number
15-50	TQL	240 Max	DFPTQL3N
15-50	TQLX	240 Max	DFPTQLX3N
15-50	TQLR	240 Max	DFPTQLR3N
15-50	TQLRC	240 Max	DFPTQLRC4 ¹

(With Space Only for Three THQL Breaker Poles)

Order breakers separately.

¹"C" in Product Number indicates screw tightening housing clips.

Circuit Breaker Plugs - Type TQL Three-Phase, Three-Wire

Amperage	Frame Type	Voltage	Product Number
15-50	TQL	240 Max	DFPTQL3
15-50	TQLX	240 Max	DFPTQLX3
15-50	TQLR	240 Max	DFPTQLR3

(With Space Only for Three THQL Breaker Poles)

Order breakers separately.

Circuit Breaker Plugs - Type TQL Three-Phase, Four-Wire

Amperage	Frame Type	Voltage	Product Number
15-50	TQL	240 Max	DFPTQL4
15-50	TQLX	240 Max	DFPTQLX4
15-50	TQLR	240 Max	DFPTQLR4
15-50	TQLC	240 Max	DFPTQLC4 ¹
15-50	TQLRC	240 Max	DFPTQLRC4 ¹

(With Space Only for Three THQL Breaker Poles)

Order breakers separately.

¹"C" in Product Number indicates screw tightening housing clips.

Circuit Breaker Plugs - Type TE Single-Phase, Three-Wire

Amperage	Frame Type	Voltage	Product Number
15-70	TE	600 Max	DFPTE3N
15-70	TEX	600 Max	DFPTEX3N
15-70	TER	600 Max	DFPTER3N

(With Space Only for Three TEB or TED4 Breaker Poles)

Order breakers separately.

Circuit Breaker Plugs - Type TE Three-Phase, Three-Wire

Amperage	Frame Type	Voltage	Product Number
15-70	TE	600 Max	DFPTE3
15-70	TEX	600 Max	DFPTEX3
15-70	TER	600 Max	DFPTER3

(With Space Only for Three TEB or TED4 Breaker Poles)

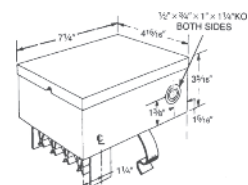
Order breakers separately.

Circuit Breaker Plugs - Type TE Three-Phase, Four-Wire

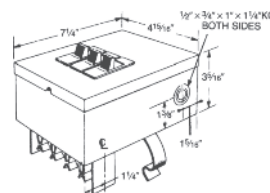
Amperage	Frame Type	Voltage	Product Number
15-70	TE	600 Max	DFPTE4
15-70	TEX	600 Max	DFPTEX4
15-70	TER	600 Max	DFPTER4
15-70	TEC	600 Max	DFPTEC4
15-70	TERC	600 Max	DFPTERC4

(With Space Only for Three TEB or TED4 Breaker Poles)

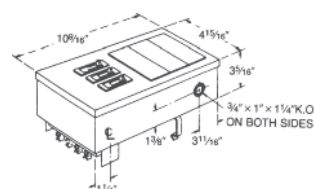
Order breakers separately.



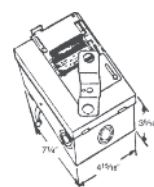
Type TB



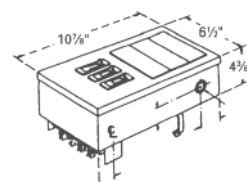
Handle-Operated Type TQL



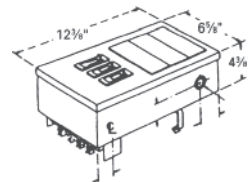
Type TQLR with Receptacle Provision



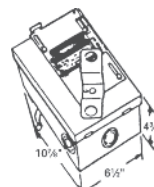
Type TQLX Externally Operated Handle



Handle-Operated TE



TER with Receptacle Provision



TEX Externally Operated Handle



Fusible - Type QMR Single-Phase, Three-Wire

Amperage	Voltage	Product Number
30	240	DH421R
60	240	DH422R
100	240	DH423R
30	600	DH461R
60	600	DH462R
100	600	DH463R

With Class H Fuse Clips
Fuses Not Included

Fusible - Type QMR Three-Phase, Three-Wire

Amperage	Voltage	Product Number
30	240	DH321R
60	240	DH322R
100	240	DH323R
30	600	DH361R
60	600	DH362R
100	600	DH363R

With Class H Fuse Clips
Fuses Not Included

Fusible - Type QMR Three-Phase, Four-Wire

Amperage	Voltage	Product Number
30	240	DH421R
60	240	DH422R
100	240	DH423R
30	600	DH461R
60	600	DH462R
100	600	DH463R

With Class H Fuse Clips
Fuses Not Included

Circuit Breakers Single-Phase, Three-Wire

Amperage	Frame Type	Voltage	Product Number ¹
15	TEB	240	DH41EB
20	TEB	240	DH42EB
30	TEB	240	DH43EB
40	TEB	240	DH44EB
50	TEB	240	DH45EB
70	TEB	240	DH47EB
100	TEB	240	DH410EB
15	TED4	480	DH41ED4
20	TED4	480	DH42ED4
30	TED4	480	DH43ED4
40	TED4	480	DH44ED4
50	TED4	480	DH45ED4
70	TED4	480	DH47ED4
100	TED4	480	DH410ED4
15	TED6	600	DH41ED6
20	TED6	600	DH42ED6
30	TED6	600	DH43ED6
40	TED6	600	DH44ED6
50	TED6	600	DH45ED6
70	TED6	600	DH47ED6
100	TED6	600	DH410ED6

Breakers are installed in factory.

¹These are three-phase, four-wire plugs. The A phase is ignored.

Circuit Breakers Three-Phase, Three-Wire

Amperage	Frame Type	Voltage	Product Number ¹
15	TEB	240	DH31EB
20	TEB	240	DH32EB
30	TEB	240	DH33EB
40	TEB	240	DH34EB
50	TEB	240	DH35EB
70	TEB	240	DH37EB
100	TEB	240	DH310EB
15	TED4	480	DH31ED4
20	TED4	480	DH32ED4
30	TED4	480	DH33ED4
40	TED4	480	DH34ED4
50	TED4	480	DH35ED4
70	TED4	480	DH37ED4
100	TED4	480	DH310ED4
15	TED6	600	DH31ED6
20	TED6	600	DH32ED6
30	TED6	600	DH33ED6
40	TED6	600	DH34ED6
50	TED6	600	DH35ED6
70	TED6	600	DH37ED6
100	TED6	600	DH310ED6

Breakers are installed in factory.

Circuit Breakers Three-Phase, Four-Wire

Amperage	Frame Type	Voltage	Product Number ¹
15	TEB	240	DH41EB
20	TEB	240	DH42EB
30	TEB	240	DH43EB
40	TEB	240	DH44EB
50	TEB	240	DH45EB
70	TEB	240	DH47EB
100	TEB	240	DH410EB
15	TED4	480	DH41ED4
20	TED4	480	DH42ED4
30	TED4	480	DH43ED4
40	TED4	480	DH44ED4
50	TED4	480	DH45ED4
70	TED4	480	DH47ED4
100	TED4	480	DH410ED4
15	TED6	600	DH41ED6
20	TED6	600	DH42ED6
30	TED6	600	DH43ED6
40	TED6	600	DH44ED6
50	TED6	600	DH45ED6
70	TED6	600	DH47ED6
100	TED6	600	DH410ED6

Breakers are installed in factory.

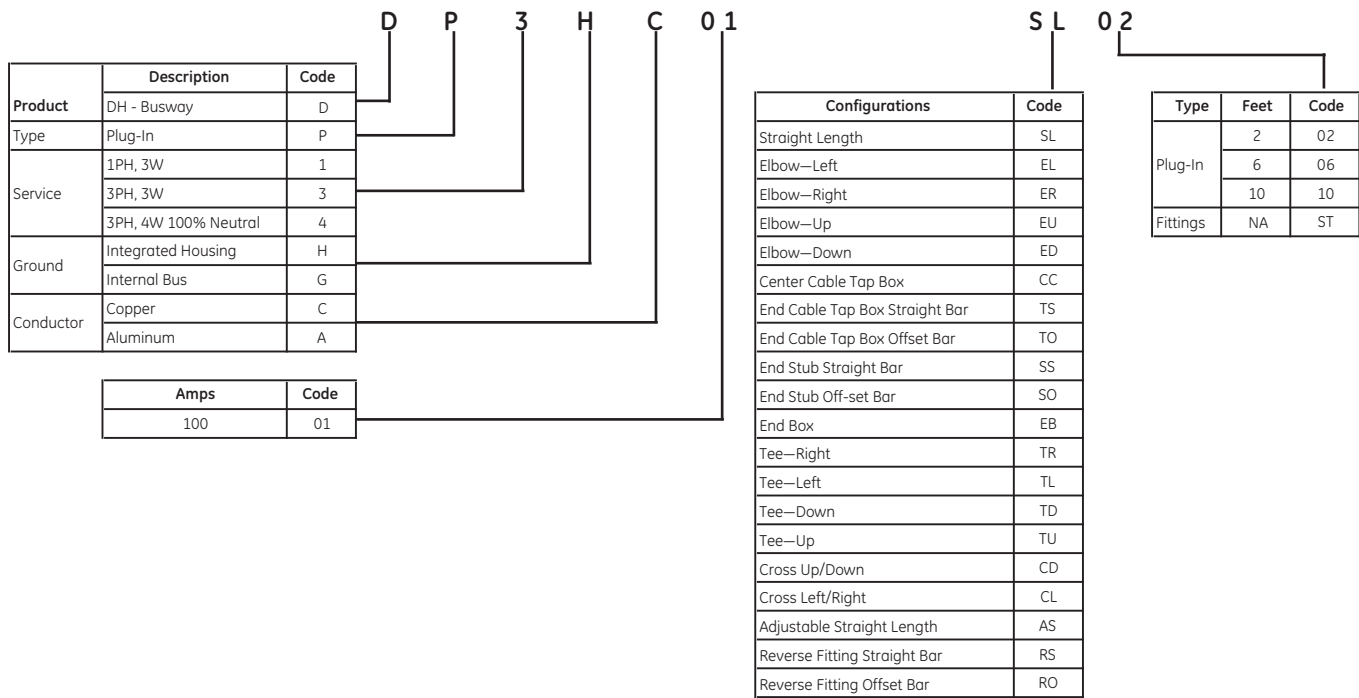
¹These are three-phase, four-wire plugs. The A phase is ignored.

Type DH Plug Modifications

- Ground stab - for plugs used with internal ground bus.
- No-fuse switch plugs.
- Class R Fuse Clips - add suffix R.
- Class J Fuse Clips - add suffix J for ratings 30 through 100 amps.



DH—Busway Product Numbering System

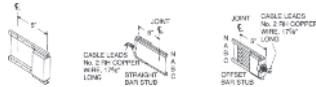


Busway

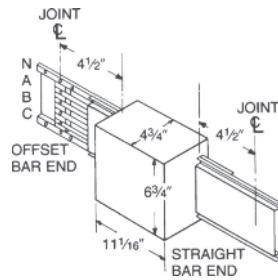
Flex-A-Power™ Busway

Type DH
Dimensions

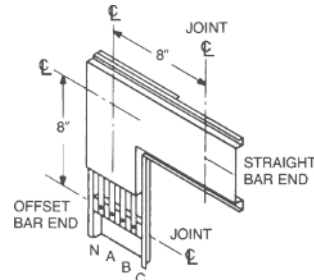
Section 13



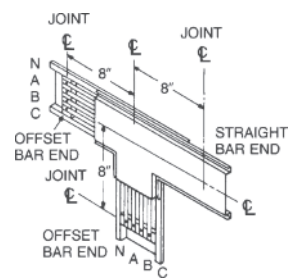
End Stub



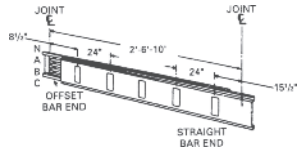
Center Joint Tap Box



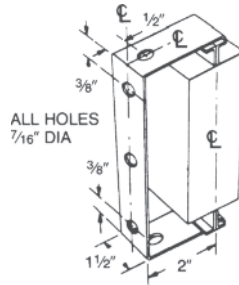
Elbow Down



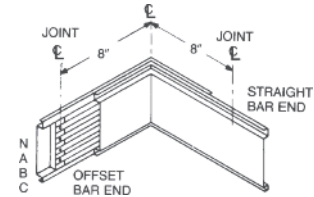
Tee Down



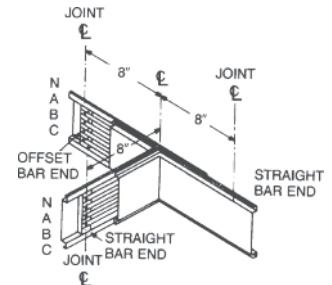
Linear Lengths



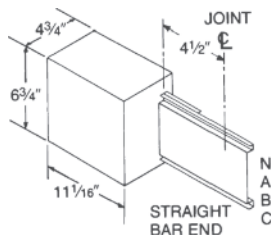
Single Run (wall/ceiling mtg)
Hanger



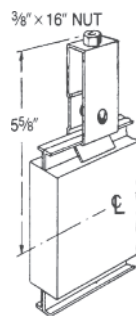
Elbow Left



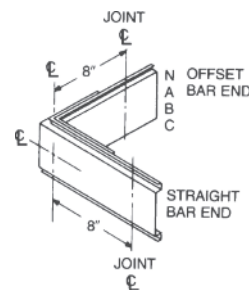
Tee Left



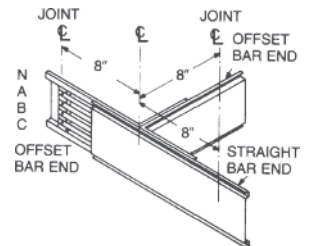
Tap Box-Straight Bar End



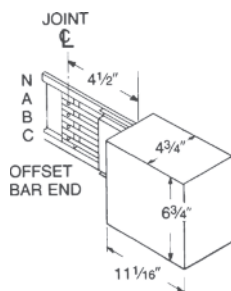
Hanger Edgewise



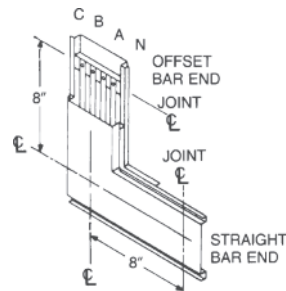
Elbow Right



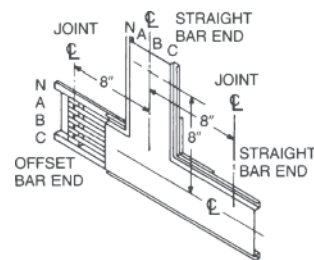
Tee Right



Tap Box-Offset Bar End



Elbow Up



Tee Up



Product Information

Type LW plug-in busway replacement parts are available for existing systems.

Available Ratings

Amperes: 30 and 60 amperes
Voltage: 250 or 300Vac
Busing: Copper
Systems: Two- and Three-wire
Enclosures: Indoor only

Application

Type LW busway can be used in a variety of indoor applications, by using the variety of hangers and feed-in boxes available. The 300 Volt, three-wire busway can be used on 480 Y/277 Volt applications because the maximum voltage to ground is less than 300 Volts when using two phases and neutral.

Feed-In Boxes Three-Phase, Two-Wire

Type	Amperage	Product Number
Feed-In Boxes End Overslung	30	LW23TEA
Feed-In Boxes End Overslung	60	LW26TEA
Feed-In Boxes End Underslung	30	LW23EB
Feed-In Boxes End Underslung	60	LW26EB
Feed-In Boxes End Miniature	30	LW23EM
Feed-In Boxes Center Overslung	30	LW23TCA ¹
Feed-In Boxes Center Overslung	60	LW26TCA ¹
Feed-In Boxes Center Underslung	30	LW23CB
Feed-In Boxes Center Underslung	60	LW26CB

Couplings and connectors included.

¹Suitable for use in flush installations in T-bar ceilings.

Feed-In Boxes Three-Phase, Three-Wire

Type	Amperage	Product Number
Feed-In Boxes End Overslung	30	LW33TEA
Feed-In Boxes End Overslung	60	LW36TEA
Feed-In Boxes End Underslung	30	LW33EB
Feed-In Boxes End Underslung	60	LW36EB
Feed-In Boxes End Miniature	30	LW33EM
Feed-In Boxes Center Overslung	30	LW33TCA ¹
Feed-In Boxes Center Overslung	60	LW36TCA ¹
Feed-In Boxes Center Underslung	30	LW33CB
Feed-In Boxes Center Underslung	60	LW36CB

Couplings and connectors included.

Two-phases and neutral from 480 Y/277 Volt system, 300 Volts maximum to ground.

¹Suitable for use in flush installations in T-bar ceilings.

Plug-In Tap Boxes

Accessory Type	Service Type	Amperage	Voltage	Product Number
Tap Box	2 or 3-pole	30	300 V	LW3B30
Tap Boxes Single Fuse	2-pole	30	120	LW2F30
Tap Boxes Two Fuses	3-pole	30	120/240 V	LW32F30
Tap Boxes Three Fuses	3-pole	30	250 V	LW3F30
Tap Boxes Single Fuse	2-pole	20	300 V	LW2F320 ²
Tap Boxes Two Fuses	2-pole	20	480 V	LW22F420 ²
Tap Boxes Two Fuses	3-pole	20	480/277V	LW32F420 ^{2,4}
Tap Boxes—Handle through Cover: Single-Pole—THQC	2-pole	15	120 V	LW2C15 ³
Tap Boxes—Handle through Cover: Single-Pole—THQC	2-pole	20	120 V	LW2C20 ³
Tap Boxes—Handle through Cover: Single-Pole—THQC	2-pole	30	120	LW2C30 ³
Tap Boxes—Handle through Cover: Two-Pole—THQC	3-pole	15	120/240 V	LW32C15 ³
Tap Boxes—Handle through Cover: Two-Pole—THQC	3-pole	20	120/240 V	LW32C20 ³
Tap Boxes—Handle through Cover: Two-Pole—THQC	3-pole	30	120/240 V	LW32C30 ³
Tap Boxes—Handle through Cover: Three-Pole—THQC	3-pole	15	240 V	LW3C15 ³
Tap Boxes—Handle through Cover: Three-Pole—THQC	3-pole	20	240 V	LW3C20 ³
Tap Boxes—Handle through Cover: Three-Pole—THQC	3-pole	30	240 V	LW3C30 ³
Tap Boxes—External Operating Handle Single-Pole—THQC	2-pole	15	120 V	LW2C15X ³
Tap Boxes—External Operating Handle Single-Pole—THQC	2-pole	20	120 V	LW2C20X ³
Tap Boxes—External Operating Handle Single-Pole—THQC	2-pole	30	120	LW2C30X ³
Tap Boxes—External Operating Handle Two-Pole—THQC	3-pole	15	120/240 V	LW32C15X ³
Tap Boxes—External Operating Handle Two-Pole—THQC	3-pole	20	120/240 V	LW32C20X ³
Tap Boxes—External Operating Handle Two-Pole—THQC	3-pole	30	120/240 V	LW32C30X ³
Tap Boxes—External Operating Handle Three-Pole—THQC	3-pole	15	240 V	LW3C15X ³
Tap Boxes—External Operating Handle Three-Pole—THQC	3-pole	20	240 V	LW3C20X ³
Tap Boxes—External Operating Handle Three-Pole—THQC	3-pole	30	240 V	LW3C30X ³

(Polarity of single-pole devices can be reversed in the field.)

²30 amp fusible tap boxes also available (accepts 25 and 30 amp class G fuses).

Contact your local GE Sales Office.

³Includes circuit breaker.

⁴Two-phases and neutral from 480 Y/277 Volt system, 300 Volts maximum to ground.



Busway Plugs and Receptacles

Plug Type	Service Type	Amperage	Voltage	Bus Bar Contact	Product Number
Terminal Plug only	2-pole	20A	300 V	A-N	LWTPA ¹
Terminal Plug only	2-pole	20A	300 V	A-N	LWTPAG ^{1,2}
Terminal Plug only	2-pole	20A	300 V	B-N	LWTPB ¹
Terminal Plug only	2-pole	20A	300 V	B-N	LWTPBG ^{1,2}
Terminal Plug only	2-pole	20A, 5A	300 V, 480 V	A-B	LWTPAB ¹
Terminal Plug only	3-pole	20A, 5A	300 V, 480 V	A-B-N	LW3TP ¹
Receptacle only	2-pole	15A	125 V	A-N	LWRPA ¹
Receptacle only	2-pole	15A	125 V	B-N	LWRPB ¹
Terminal and Receptacle	2-pole	15A	125 V (Receptacle Applications)	A-N	LWTRPA ¹
Terminal and Receptacle	2-pole	20A	300 V (Terminal Applications)	B-N	LWTRPB ¹
Fixture-Plug	2-pole	20A	300 V	AN	LWFPA
Fixture-Plug	2-pole	20A	300 V	BN	LWFPB
Fixture-Plug	3-pole	20A	300 V	A-B-N	LW3FP
Fusible Convenience-Plug with Grounding Pin	2-pole	15A	125 Vac (Polarized)	N/A	DFP21G

(Polarity of single-pole devices can be reversed in the field.)

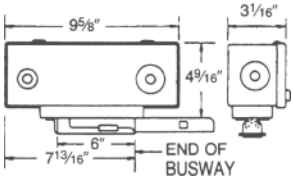
¹Polarity can be reversed in the field.

²Includes ground stab. This plug is designed and polarized for three-wire applications using the "B" conductor of the busway as a continuous ground. Polarity must not be reversed in the field.



Feed-In Boxes Center Overslung

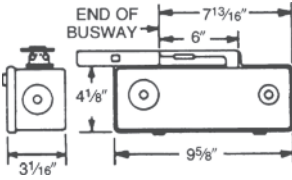
Amperage	Dimension A	Dimension B	Dimension C
30	9.63"	4.56"	3.06"
60	11.69"	4.81"	3.81"



End Feed Overslung

Feed-In Boxes Center Underslung

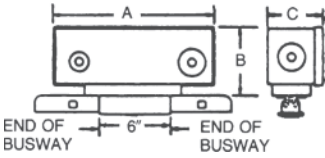
Amperage	Dimension A	Dimension B	Dimension C
30	9.63"	4.06"	3.06"
60	11.69"	4.31"	3.81"



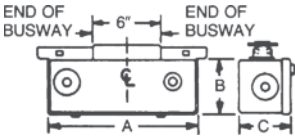
End Feed Underslung



End Feed Miniature (#12 wire max.)



Center Feed Overslung



Center Feed Underslung



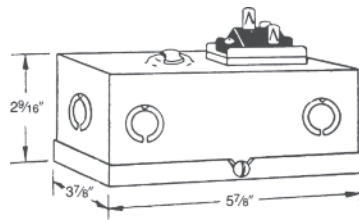
Busway LW Busway

Replacement Parts

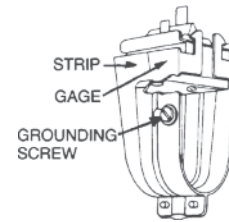
Dimensions

Plug-in Tap Boxes and Plugs

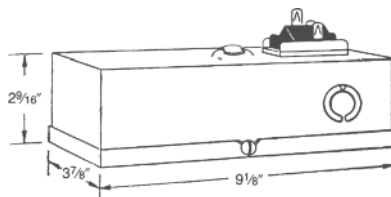
Section 13



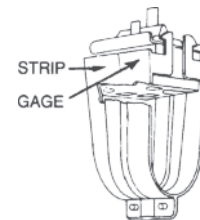
Unfused



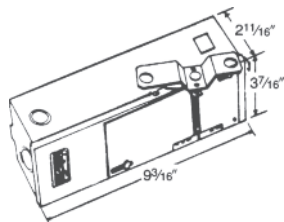
Terminal Plug Cable Clamp Included



Fusible and Circuit Breaker



Terminal and Receptacle
Plug Cable Clamp Included



Circuit Breaker, Externally Operated Handle



Busway Lighting Busway

Type LTG

Plug-in

Application

Section 13

Type LTG Plug-in Busway

Type LTG plug-in busway is a unique four-wire system designed for convenient distribution of power for lighting or similar light-duty loads.

Available Ratings

Amperes: 50 amperes

Voltage: 300 Volts or less, AC or DC

Busing: Copper

Service Type: Three-phase, four-wire

Enclosures: Indoor only

Application

Type LTG busway is designed for use on three-phase, four-wire systems that are rated 300 Volts or less. It is available in five- and ten-foot lengths only.

Ordering

Type LTG is ordered by product number. Two hangers should be included for each ten feet of busway, and these must be priced separately. Coupling sets are required to connect busway sections, feed-in boxes, or elbows, and these must be ordered separately.

Linear Lengths and Coupling

Type	Figure No. ¹	Std. Pkg.	Product Number
10 feet	1	1	DLTGB422
5 feet	1	1	DLTGB4225
Coupling Set (1 Plate with 4 Connectors)		1	DLTGBCP4
Coupling Plate (only)	2	1	DLTGCP
Bus Connector (only)	3	1	DLTGBC

Order one coupling set for each busway length, feed-in box, and elbow.

¹See page 13-80.

Feed-in Boxes

Type	Figure No. ¹	Std. Pkg.	Product Number
Feed-In Boxes	4	1	DFEB422
Surface Mounting End			
Feed-In Boxes	4	1	DFCB422
Surface Mounting Center			
Feed-In Boxes	5	1	DAOCBB422
Suspended Mounting Center			
Feed-In Boxes	5	1	DAOCSC422 ²
Suspended Mounting Sectionalizing			
Feed-In Boxes	6	1	DASCSB422
Underslung Mounting Center			
Feed-In Boxes	6	1	DASCSB422 ²
Underslung Mounting Sectionalizing			

¹See page 13-80.

²Not UL listed.

Fittings

Type	Figure No. ¹	Std. Pkg.	Product Number
Elbows Edgewise, Internal	9	1	DAIEB422
Elbows Edgewise, External	10	1	DAEEB422
Elbows Flat, Internal	8	1	DAIFEB422
Elbows Flat, External	7	1	DAOFEB422

Hardware

Type	Figure No. ¹	Std. Pkg.	Product Number
Hanger Plate (Only with Screws for Surface-Mounting LTG)	11	1	DLTGF
End Cap with Screws	14	1	DLTGEC
Hanger Plate with Messenger Cable Hook	13	1	DLTGMF1
Combination Rod and Messenger Cable Hanger	12	1	DLTGMF3
Fixture Hook	15	1	DLTGfH

Order two hangers for each 10 feet of busway.

¹See page 13-80.

Unfused Plugs Terminal (only)

Service Type	Amperage	Voltage	Bus Bar Contact	Std. Pkg.	Product Number
4-pole	20	200 AC	A-B	1	DATRP421 ³

³Includes cable clamp and ground terminal.



Busway

Lighting Busway (continued)

Type LTG
Plug-in
Application

Section 13

Unfused Plugs Terminal and Receptacle

(Includes Type THQL circuit breakers.)

Service Type	Figure No. ¹	Amperage	Voltage	Bus Bar Contact	Std. Pkg.	Product Number
2-pole	16	20 (Terminal), 15 (Receptacle)	120Vac (Terminal), 120Vac/ 240Vdc (Receptacle)	A-N	20	DATRP2214AG ²
2-pole	16	20 (Terminal), 15 (Receptacle)	240Vac (Terminal), 120Vac/ 240Vdc (Receptacle)	B-N	20	DATRP2214BG ²
2-pole	16	15 (Terminal), 15 (Receptacle)	125Vdc (Terminal), 120Vac/ 240Vdc (Receptacle)	C-N	20	DATRP2214CG ²

¹See page 13-80.

²Includes cable clamp and ground terminal.

Unfused Plugs Conduit Box

Service Type	Figure No. ¹	Amperage	Voltage	Bus Bar Contact	Std. Pkg.	Product Number
2-pole	17	20	120Vac	A-N	1	DAUC2214A
2-pole	17	20	240Vac	B-N	1	DAUC2214B
2-pole	17	15	125Vdc	C-N	1	DAUC2214C
4-pole	17	20	120Vac	A-B-C-N	1	DAUC421A

¹See page 13-80.

Fusible Plugs Single Fuse

Service Type	Figure No. ¹	Amperage	Voltage	Bus Bar Contact	Std. Pkg.	Product Number
2-pole	18	20	120Vac/ 125Vdc	A-N	1	DFC2214A
2-pole	18	20	120Vac/ 125Vdc	B-N	1	DFC2214B
2-pole	18	20	120Vac/ 125Vdc	C-N	1	DFC2214C

¹See page 13-80.

Fuses not included.

Fusible Plugs 3 Fuses

Service Type	Figure No. ¹	Amperage	Voltage	Bus Bar Contact	Std. Pkg.	Product Number
4-pole	18	20	240Vac	A-B-C-N	1	DFC421

¹See page 13-80.

Fuses not included.

Circuit Breaker Plugs One Single-Pole Breaker

Service Type	Figure No. ¹	Amperage	Voltage	Bus Bar Contact	Std. Pkg.	Product Number
2-pole	19	15	120Vac	A-N	1	DATLB21154A
2-pole	19	15	120Vac	B-N	1	DATLB21154B
2-pole	19	15	120Vac	C-N	1	DATLB21154C
2-pole	19	20	120Vac	A-N	1	DATLB21204A
2-pole	19	20	120Vac	B-N	1	DATLB21204B
2-pole	19	20	120Vac	C-N	1	DATLB21204C
2-pole	19	20	120Vac	A-N	1	DATLB2120 ³

¹See page 13-80.

³On a three wire system the plug can contact either the A-N or the B-N.



Busway

Lighting Busway

Type LTG

Plug-in

Outlines and Dimensions

Section 13

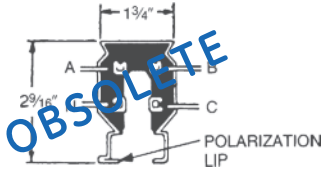


Fig. 1

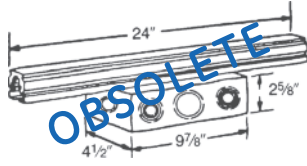


Fig. 6

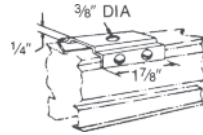


Fig. 11

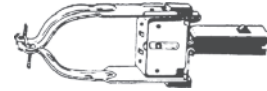


Fig. 16

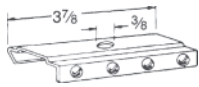


Fig. 2

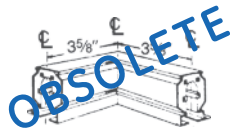


Fig. 7

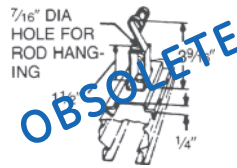


Fig. 12

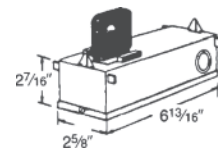


Fig. 17

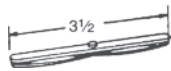


Fig. 3

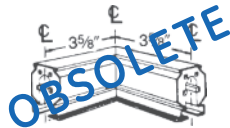


Fig. 8

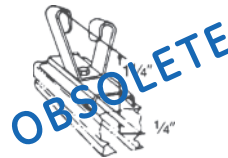


Fig. 13

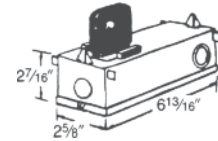


Fig. 18

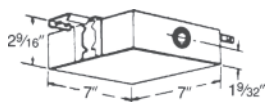


Fig. 4

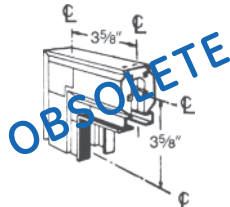


Fig. 9

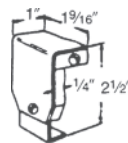


Fig. 14

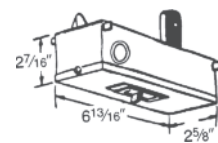


Fig. 19

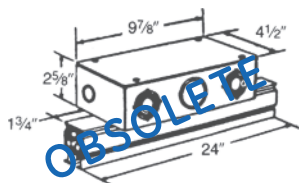


Fig. 5

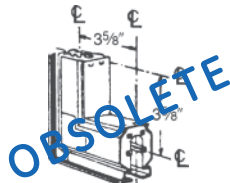


Fig. 10



Fig. 15



General

GE will continue to support your Armor-Clad busway needs with a variety of items allowing you to modify, expand and replace your current system. GE offers transition pieces, bus plugs, switchboard stubs, cable tap boxes, and other items.

Short-Circuit Ratings

For bus plug short-circuit ratings, see Spectra™ ratings on page 13-4.

Ordering

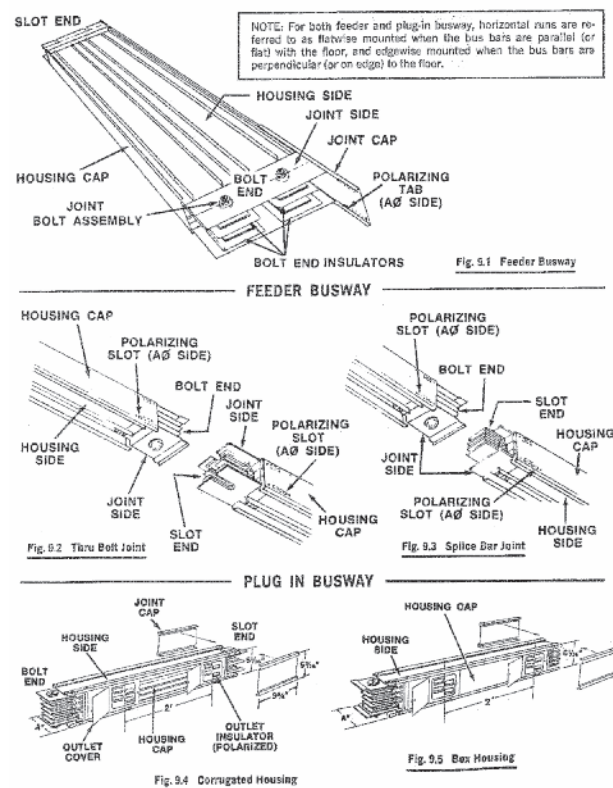
Prior to ordering transition pieces and accessories, you will need to obtain the following information to ensure compatibility with your existing Armor-Clad busway system:

- Material: Aluminum or Copper bus bars?
- Ground bar: Optional copper ground bar?
- Service: 3- or 4-wire system?
- Amperes: What ampere is required?
- Phase: What is “A” phase location?
- Joint Type: “Bolt-in” or “Slot-in” joint?

Plug Dimensions

For bus plug dimensions and weights, see Spectra™ plugs on page 13-35.

Armor-Clad Nomenclature

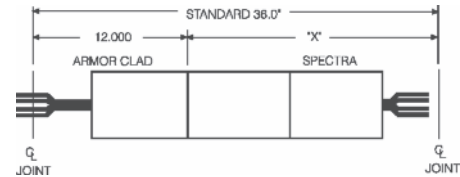


Transition Section Dimensions

The following shows dimensions for transition sections:

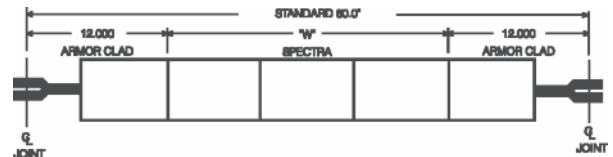
Armor-Clad to Spectra™/LowAmp Transition

(Standard 3-foot length; call for custom lengths.)



Armor-Clad to Spectra™ to Armor-Clad Transition

(Standard 5-foot length; call for custom lengths.)



Specification Check

- Exclusive Plug Assist—for mechanical installation on an energized busway run.
- Ground Contact—before stab contact.
- Interlock—to insure that plug is off when engaging bus and when removing plug.
- Door Interlock—plug must be off to open door.

Standard Frames Three-Phase, Three-Wire TEB

Voltage	Trip Amps	Product Number
240 Volts Fixed Trip	15	AC31EBG
240 Volts Fixed Trip	20	AC32EBG
240 Volts Fixed Trip	30	AC33EBG
240 Volts Fixed Trip	40	AC34EBG
240 Volts Fixed Trip	50	AC35EBG
240 Volts Fixed Trip	70	AC37EBG
240 Volts Fixed Trip	100	AC310EBG

Standard Frames Three-Phase, Three-Wire TED4

Voltage	Trip Amps	Product Number
480 Volts Fixed Trip	15	AC31ED4G
480 Volts Fixed Trip	20	AC32ED4G
480 Volts Fixed Trip	30	AC33ED4G
480 Volts Fixed Trip	40	AC34ED4G
480 Volts Fixed Trip	50	AC35ED4G
480 Volts Fixed Trip	60	AC36ED4G
480 Volts Fixed Trip	70	AC37ED4G
480 Volts Fixed Trip	100	AC310ED4G

Standard Frames Three-Phase, Three-Wire TED6

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	15	AC31ED6G
600 Volts Fixed Trip	20	AC32ED6G
600 Volts Fixed Trip	30	AC33ED6G
600 Volts Fixed Trip	40	AC34ED6G
600 Volts Fixed Trip	50	AC35ED6G
600 Volts Fixed Trip	70	AC37ED6G
600 Volts Fixed Trip	100	AC310ED6G

Standard Frames Three-Phase, Three-Wire TFJ

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	70	AC37FJG
600 Volts Fixed Trip	100	AC310FJG
600 Volts Fixed Trip	110	AC311FJG
600 Volts Fixed Trip	125	AC312FJG
600 Volts Fixed Trip	150	AC315FJG
600 Volts Fixed Trip	200	AC320FJG
600 Volts Fixed Trip	225	AC322FJG

Standard Frames Three-Phase, Three-Wire TFK

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	70	AC37FKG
600 Volts Inter. Trip	100	AC310FKG
600 Volts Inter. Trip	125	AC312FKG
600 Volts Inter. Trip	150	AC315FKG
600 Volts Inter. Trip	200	AC320FKG
600 Volts Inter. Trip	225	AC322FKG

Standard Frames Three-Phase, Three-Wire TJJ

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	125	AC312JJG
600 Volts Fixed Trip	150	AC315JJG
600 Volts Fixed Trip	200	AC320JJG
600 Volts Fixed Trip	225	AC322JJG
600 Volts Fixed Trip	300	AC330JJG
600 Volts Fixed Trip	400	AC340JJG

Standard Frames Three-Phase, Three-Wire TJK4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	AC312JK4G
600 Volts Inter. Trip	150	AC315JK4G
600 Volts Inter. Trip	175	AC317JK4G
600 Volts Inter. Trip	200	AC320JK4G
600 Volts Inter. Trip	225	AC322JK4G
600 Volts Inter. Trip	300	AC330JK4G
600 Volts Inter. Trip	400	AC340JK4G

Standard Frames Three-Phase, Three-Wire TJK6

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	400	AC340JK6G
600 Volts Inter. Trip	450	AC345JK6G
600 Volts Inter. Trip	500	AC350JK6G
600 Volts Inter. Trip	600	AC360JK6G

Standard Frames Three-Phase, Three-Wire TKM8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	AC330KMG
600 Volts Inter. Trip	400	AC340KMG
600 Volts Inter. Trip	500	AC350KMG
600 Volts Inter. Trip	600	AC360KMG
600 Volts Inter. Trip	700	AC370KMG
600 Volts Inter. Trip	800	AC380KMG



Standard Frames Three-Phase, Four-Wire TEB

Voltage	Trip Amps	Product Number
240 Volts Fixed Trip	15	AC41EBG
240 Volts Fixed Trip	20	AC42EBG
240 Volts Fixed Trip	30	AC43EBG
240 Volts Fixed Trip	40	AC44EBG
240 Volts Fixed Trip	50	AC45EBG
240 Volts Fixed Trip	70	AC47EBG
240 Volts Fixed Trip	100	AC410EBG

Standard Frames Three-Phase, Four-Wire TED4

Voltage	Trip Amps	Product Number
480 Volts Fixed Trip	15	AC41ED4G
480 Volts Fixed Trip	20	AC42ED4G
480 Volts Fixed Trip	30	AC43ED4G
480 Volts Fixed Trip	40	AC44ED4G
480 Volts Fixed Trip	50	AC45ED4G
480 Volts Fixed Trip	60	AC46ED4G
480 Volts Fixed Trip	70	AC47ED4G
480 Volts Fixed Trip	100	AC410ED4G

Standard Frames Three-Phase, Four-Wire TED6

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	15	AC41ED6G
600 Volts Fixed Trip	20	AC42ED6G
600 Volts Fixed Trip	30	AC43ED6G
600 Volts Fixed Trip	40	AC44ED6G
600 Volts Fixed Trip	50	AC45ED6G
600 Volts Fixed Trip	70	AC47ED6G
600 Volts Fixed Trip	100	AC410ED6G

Standard Frames Three-Phase, Four-Wire TFJ

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	70	AC47FJG
600 Volts Fixed Trip	100	AC410FJG
600 Volts Fixed Trip	110	AC411FJG
600 Volts Fixed Trip	125	AC412FJG
600 Volts Fixed Trip	150	AC415FJG
600 Volts Fixed Trip	200	AC420FJG
600 Volts Fixed Trip	225	AC422FJG

Standard Frames Three-Phase, Four-Wire TFK

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	70	AC47FKG
600 Volts Inter. Trip	100	AC410FKG
600 Volts Inter. Trip	125	AC412FKG
600 Volts Inter. Trip	150	AC415FKG
600 Volts Inter. Trip	200	AC420FKG
600 Volts Inter. Trip	225	AC422FKG

Standard Frames Three-Phase, Four-Wire TJJ

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	125	AC412JJG
600 Volts Fixed Trip	150	AC415JJG
600 Volts Fixed Trip	200	AC420JJG
600 Volts Fixed Trip	225	AC422JJG
600 Volts Fixed Trip	300	AC430JJG
600 Volts Fixed Trip	400	AC440JJG

Standard Frames Three-Phase, Four-Wire TJK4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	AC412JK4G
600 Volts Inter. Trip	150	AC415JK4G
600 Volts Inter. Trip	175	AC417JK4G
600 Volts Inter. Trip	200	AC420JK4G
600 Volts Inter. Trip	225	AC422JK4G
600 Volts Inter. Trip	300	AC430JK4G
600 Volts Inter. Trip	400	AC440JK4G

Standard Frames Three-Phase, Four-Wire TJK6

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	400	AC440JK6G
600 Volts Inter. Trip	450	AC445JK6G
600 Volts Inter. Trip	500	AC450JK6G
600 Volts Inter. Trip	600	AC460JK6G

Standard Frames Three-Phase, Four-Wire TKM8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	AC430KMG
600 Volts Inter. Trip	400	AC440KMG
600 Volts Inter. Trip	500	AC450KMG
600 Volts Inter. Trip	600	AC460KMG
600 Volts Inter. Trip	700	AC470KMG
600 Volts Inter. Trip	800	AC480KMG



Hi-Break Frames Three-Phase, Three-Wire THED

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	15	AC31HEDG
600 Volts Fixed Trip	20	AC32HEDG
600 Volts Fixed Trip	30	AC33HEDG
600 Volts Fixed Trip	40	AC34HEDG
600 Volts Fixed Trip	50	AC35HEDG
600 Volts Fixed Trip	70	AC37HEDG
600 Volts Fixed Trip	100	AC310HEDG

Hi-Break Frames Three-Phase, Four-Wire THED

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	15	AC41HEDG
600 Volts Fixed Trip	20	AC42HEDG
600 Volts Fixed Trip	30	AC43HEDG
600 Volts Fixed Trip	40	AC44HEDG
600 Volts Fixed Trip	50	AC45HEDG
600 Volts Fixed Trip	70	AC47HEDG
600 Volts Fixed Trip	100	AC410HEDG

Hi-Break Frames Three-Phase, Three-Wire THEK

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	70	AC37HFKG
600 Volts Inter. Trip	100	AC310HFKG
600 Volts Inter. Trip	125	AC312HFKG
600 Volts Inter. Trip	150	AC315HFKG
600 Volts Inter. Trip	200	AC320HFKG
600 Volts Inter. Trip	225	AC322HFKG

Hi-Break Frames Three-Phase, Four-Wire THFK

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	70	AC47HFKG
600 Volts Inter. Trip	100	AC410HFKG
600 Volts Inter. Trip	125	AC412HFKG
600 Volts Inter. Trip	150	AC415HFKG
600 Volts Inter. Trip	200	AC420HFKG
600 Volts Inter. Trip	225	AC422HFKG

Hi-Break Frames Three-Phase, Three-Wire THJK4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	AC312HJK4G
600 Volts Inter. Trip	150	AC315HJK4G
600 Volts Inter. Trip	200	AC320HJK4G
600 Volts Inter. Trip	225	AC322HJK4G
600 Volts Inter. Trip	300	AC330HJK4G
600 Volts Inter. Trip	400	AC340HJK4G

Hi-Break Frames Three-Phase, Four-Wire THJK4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	AC412HJK4G
600 Volts Inter. Trip	150	AC415HJK4G
600 Volts Inter. Trip	200	AC420HJK4G
600 Volts Inter. Trip	225	AC422HJK4G
600 Volts Inter. Trip	300	AC430HJK4G
600 Volts Inter. Trip	400	AC440HJK4G

Hi-Break Frames Three-Phase, Three-Wire THJK6

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	400	AC340HJK6G
600 Volts Inter. Trip	450	AC345HJK6G
600 Volts Inter. Trip	500	AC350HJK6G
600 Volts Inter. Trip	600	AC360HJK6G

Hi-Break Frames Three-Phase, Four-Wire THJK6

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	400	AC440HJK6G
600 Volts Inter. Trip	450	AC445HJK6G
600 Volts Inter. Trip	500	AC450HJK6G
600 Volts Inter. Trip	600	AC460HJK6G

Hi-Break Frames Three-Phase, Three-Wire THKM8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	AC330HKMG
600 Volts Inter. Trip	400	AC340HKMG
600 Volts Inter. Trip	500	AC350HKMG
600 Volts Inter. Trip	600	AC360HKMG
600 Volts Inter. Trip	700	AC370HKMG
600 Volts Inter. Trip	800	AC380HKMG

Hi-Break Frames Three-Phase, Four-Wire THKM8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	AC430HKMG
600 Volts Inter. Trip	400	AC440HKMG
600 Volts Inter. Trip	500	AC450HKMG
600 Volts Inter. Trip	600	AC460HKMG
600 Volts Inter. Trip	700	AC470HKMG
600 Volts Inter. Trip	800	AC480HKMG



High Interrupting Spectra™ RMS Circuit Breaker
Three-Phase, Three-Wire SELA

Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Trip Amps	Product Number
100	65	25	15	AC31SELG
100	65	25	20	AC32SELG
100	65	25	30	AC33SELG
100	65	25	40	AC34SELG
100	65	25	50	AC35SELG
100	65	25	60	AC36SELG
100	65	25	70	AC37SELG
100	65	25	80	AC38SELG
100	65	25	90	AC39SELG
100	65	25	100	AC310SELG
100	65	25	110	AC311SELG
100	65	25	125	AC312SELG
100	65	25	150	AC315SELG

IC rating in rms symmetrical kA.

High Interrupting Spectra™ RMS Circuit Breaker
Three-Phase, Four-Wire SELA

Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Trip Amps	Product Number
100	65	25	15	AC41SELG
100	65	25	20	AC42SELG
100	65	25	30	AC43SELG
100	65	25	40	AC44SELG
100	65	25	50	AC45SELG
100	65	25	60	AC46SELG
100	65	25	70	AC47SELG
100	65	25	80	AC48SELG
100	65	25	90	AC49SELG
100	65	25	100	AC410SELG
100	65	25	110	AC411SELG
100	65	25	125	AC412SELG
100	65	25	150	AC415SELG

IC rating in rms symmetrical kA.

High Interrupting Spectra™ RMS Circuit Breaker
Three-Phase, Three-Wire SFLA

Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Trip Amps	Product Number
100	65	25	70	AC37SFLG
100	65	25	90	AC39SFLG
100	65	25	100	AC310SFLG
100	65	25	110	AC311SFLG
100	65	25	125	AC312SFLG
100	65	25	150	AC315SFLG
100	65	25	175	AC317SFLG
100	65	25	200	AC320SFLG
100	65	25	225	AC322SFLG
100	65	25	250	AC325SFLG

IC rating in rms symmetrical kA.

High Interrupting Spectra™ RMS Circuit Breaker
Three-Phase, Four-Wire SFLA

Short Circuit Rating @ 240V (kAIC)	Short Circuit Rating @ 480V (kAIC)	Short Circuit Rating @ 600V (kAIC)	Trip Amps	Product Number
100	65	25	70	AC47SFLG
100	65	25	90	AC49SFLG
100	65	25	100	AC410SFLG
100	65	25	110	AC411SFLG
100	65	25	125	AC412SFLG
100	65	25	150	AC415SFLG
100	65	25	175	AC417SFLG
100	65	25	200	AC420SFLG
100	65	25	225	AC422SFLG
100	65	25	250	AC425SFLG

IC rating in rms symmetrical kA.

NOTE: Armor-Clad Busway Plugs have the same dimensions as Spectra™-Series Plugs. Refer to page 13-35.



Tri-Break™ Three-Phase, Three-Wire TB1

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	15	AC31B1E05G
600 Volts Fixed Trip	20	AC32B1E05G
600 Volts Fixed Trip	30	AC33B1E05G
600 Volts Fixed Trip	40	AC34B1E05G
600 Volts Fixed Trip	50	AC35B1E09G
600 Volts Fixed Trip	70	AC37B1E09G
600 Volts Fixed Trip	100	AC310B1E09G

Tri-Break™ Three-Phase, Three-Wire TB4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	AC312B4F14G
600 Volts Inter. Trip	150	AC315B4F14G
600 Volts Inter. Trip	200	AC320B4F14G
600 Volts Inter. Trip	225	AC322B4F14G
600 Volts Inter. Trip	300	AC330B4F14G
600 Volts Inter. Trip	400	AC340B4F14G

Tri-Break™ Three-Phase, Three-Wire TB6

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	AC330B6J14G
600 Volts Inter. Trip	400	AC340B6J14G
600 Volts Inter. Trip	500	AC350B6J14G
600 Volts Inter. Trip	600	AC360B6J14G

Tri-Break™ Three-Phase, Three-Wire TB8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	600	AC360B8K22G
600 Volts Inter. Trip	700	AC370B8K22G
600 Volts Inter. Trip	800	AC380B8K22G

Tri-Break™ Three-Phase, Four-Wire TB1

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	15	AC41B1E05G
600 Volts Fixed Trip	20	AC42B1E05G
600 Volts Fixed Trip	30	AC43B1E05G
600 Volts Fixed Trip	40	AC44B1E05G
600 Volts Fixed Trip	50	AC45B1E09G
600 Volts Fixed Trip	70	AC47B1E09G
600 Volts Fixed Trip	100	AC410B1E09G

Tri-Break™ Three-Phase, Four-Wire TB4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	AC412B4F14G
600 Volts Inter. Trip	150	AC415B4F14G
600 Volts Inter. Trip	200	AC420B4F14G
600 Volts Inter. Trip	225	AC422B4F14G
600 Volts Inter. Trip	300	AC430B4F14G
600 Volts Inter. Trip	400	AC440B4F14G

Tri-Break™ Three-Phase, Four-Wire TB6

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	AC430B6J14G
600 Volts Inter. Trip	400	AC440B6J14G
600 Volts Inter. Trip	500	AC450B6J14G
600 Volts Inter. Trip	600	AC460B6J14G

Tri-Break™ Three-Phase, Four-Wire TB8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	600	AC460B8K22G
600 Volts Inter. Trip	700	AC470B8K22G
600 Volts Inter. Trip	800	AC480B8K22G

Switch-Operated Fusible Plugs Three-Phase, Three-Wire

Voltage	Trip Amps	Product Number
240	30	AC321RG
240	60	AC322RG
240	100	AC323RG
240	200	AC324RG
240	400	AC325RG
240	600	AC326RG
480 or 600	30	AC361RG
480 or 600	60	AC362RG
480 or 600	100	AC363RG
480 or 600	200	AC364RG
480 or 600	400	AC365RG
480 or 600	600	AC366RG

With QMR Interrupter Fuses Not Included

Switch-Operated Fusible Plugs Three-Phase, Four-Wire

Voltage	Trip Amps	Product Number
240	30	AC421RG
240	60	AC422RG
240	100	AC423RG
240	200	AC424RG
240	400	AC425RG
240	600	AC426RG
480 or 600	30	AC461RG
480 or 600	60	AC462RG
480 or 600	100	AC463RG
480 or 600	200	AC464RG
480 or 600	400	AC465RG
480 or 600	600	AC466RG

With QMR Interrupter Fuses Not Included

Additional options for Fusible Plugs are found on page 13-87.



Enclosure Only

Three-Phase, Three-Wire Ground Standard

Voltage	Trip Amps ¹	Product Number
E	100 max	AC3100EG ¹
F	225	AC3225FG ¹

¹Not for Spectra™ breakers. E and F frame enclosures for standard molded case circuit breakers only.

(Order circuit breaker from Section 6.)

Enclosure Only Three-Phase, Four-Wire Ground Standard

Voltage	Trip Amps	Product Number
E	100 max	AC4100EG ¹
F	225	AC4225FG ¹

¹Not for Spectra™ breakers. E and F frame enclosures for standard molded case circuit breakers only.

(Order circuit breaker from Section 6.)

Ground Dector Plugs Three-Phase, Three-Wire

Voltage	Product Number
208-240	AC321N
440-600	AC361N

Not UL Listed

Adapter Kits

Voltage	Trip Amps	Product Number
Convert Armor-Clad Plugs to Spectra™ Bus	30-100	ACSB1G
Convert Armor-Clad Plugs to Spectra™ Bus	200-225	ACSB4G
Convert Armor-Clad Plugs to Spectra™ Bus	400-800	ACSB5G

(Style 7 and 8 shipped after 1/91.) Ground stabs included.

Miscellaneous Modifications

Plug Assist - Standard for plugs over 100 amperes. Add suffix "P" to the product number for plugs 100 amperes and below.

Contactor Plugs—Add to required protective device bus plug

Ampere Rating	Type
30	Electrically Held
60	Electrically Held
100	Electrically Held
30	Mechanically Held
60	Mechanically Held
100	Mechanically Held
30	Pilot Light
60	Pilot Light
100	Pilot Light
30	Pushbutton or Selector Switch
60	Pushbutton or Selector Switch
100	Pushbutton or Selector Switch
30	Control Transformer ²
60	Control Transformer ²
100	Control Transformer ²
30	Extra Interlock
60	Extra Interlock
100	Extra Interlock
30	Two-wire Control
60	Two-wire Control
100	Two-wire Control
30	Auxiliary Contact
60	Auxiliary Contact
100	Auxiliary Contact

²Includes one secondary fuse.

Options for Fusible Switch Units— Use for Armor-Clad Busway

UL Listed Ampere Rating	Description
30	Factory installed Class R fuse clips; add suffix "R" to Product Number
60	Factory installed Class R fuse clips; add suffix "R" to Product Number
100	Factory installed Class R fuse clips; add suffix "R" to Product Number
200	Factory installed Class R fuse clips; add suffix "R" to Product Number
400	Factory installed Class R fuse clips; add suffix "R" to Product Number
600	Factory installed Class R fuse clips; add suffix "R" to Product Number
30	Factory installed Class J fuse clips; add suffix "J" to 600 V plug Product Number
60	Factory installed Class J fuse clips; add suffix "J" to 600 V plug Product Number
100	Factory installed Class J fuse clips; add suffix "J" to 600 V plug Product Number
200	Factory installed Class J fuse clips; add suffix "J" to 600 V plug Product Number
400	Factory installed Class J fuse clips; add suffix "J" to 600 V plug Product Number
600	Factory installed Class J fuse clips; add suffix "J" to 600 V plug Product Number
30	QMW in lieu of QMR; change "R" in Product Number to "W"
60	QMW in lieu of QMR; change "R" in Product Number to "W"
100	QMW in lieu of QMR; change "R" in Product Number to "W"
200	QMW in lieu of QMR; change "R" in Product Number to "W"
400	QMW in lieu of QMR; change "R" in Product Number to "W"
600	QMW in lieu of QMR; change "R" in Product Number to "W"



Types FVA and FVK Busway

Types FVA and FVK Flex-A-Power™ busway are obsolete for new manufacture. Only end boxes and cable tap boxes are available.

Aluminum Bus for Type FVA 225 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

Component	Type	Product Number
Accessories	End Box	DASKEB34
Accessories	Cable Tap Box	DAACB32 ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Aluminum Bus for Type FVA 400 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

Component	Type	Product Number
Accessories	End Box	DASKEB36
Accessories	Cable Tap Box	DAACB34 ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Aluminum Bus for Type FVA 600 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

Component	Type	Product Number
Accessories	End Box	DASKEB310
Accessories	Cable Tap Box	DAACB36 ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Aluminum Bus for Type FVA 800 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

Component	Type	Product Number
Accessories	End Box	DASKEB310
Accessories	Cable Tap Box	DAACB38 ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Aluminum Bus for Type FVA 225 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

Component	Type	Product Number
Accessories	End Box	DASKEBN134A
Accessories	Cable Tap Box	DAACBN132A ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Aluminum Bus for Type FVA 400 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

Component	Type	Product Number
Accessories	End Box	DASKEBN136A
Accessories	Cable Tap Box	DAACBN134 ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.



Busway

Flex-A-Power™ Busway (continued)

Types FVA, FVK and LVDP
Application

Section 13

Aluminum Bus for Type FVA 600 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

Component	Type	Product Number
Accessories	End Box	DASKEBN1310A
Accessories	Cable Tap Box	DAACBN136 ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Aluminum Bus for Type FVA 800 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

Component	Type	Product Number
Accessories	End Box	DASKEBN1310A
Accessories	Cable Tap Box	DAACBN138 ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Copper Bus for Type FVK 225 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

Component	Type	Product Number
Accessories	End Box	DASKEB34
Accessories	Cable Tap Box	DAKCB32 ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Copper Bus for Type FVK 400 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

Component	Type	Product Number
Accessories	End Box	DASKEB34
Accessories	Cable Tap Box	DAKCB34B ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Copper Bus for Type FVK 600 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

Component	Type	Product Number
Accessories	End Box	DASKEB36
Accessories	Cable Tap Box	DAKCB36 ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Copper Bus for Type FVK 800 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

Component	Type	Product Number
Accessories	End Box	DASKEB310
Accessories	Cable Tap Box	DAKCB310 ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Copper Bus for Type FVK 1000 Amps Three-Phase, Three-Wire, or Three-Wire, DC 600 Volts

Component	Type	Product Number
Accessories	End Box	DASKEB310
Accessories	Cable Tap Box	DAKCB310 ¹

¹Center cable tap box. For end cable tap box, price and order this tap box plus an end box.



Busway

Flex-A-Power™ Busway (continued)

Types FVA, FVK and LVDP

Application and Product Number Pricing

Section 13

Copper Bus for Type FVK 225 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

Component	Type	Product Number
Accessories	End Box	DASKEBN134A
Accessories	Cable Tap Box	DAKCBN132A ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Copper Bus for Type FVK 400 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

Component	Type	Product Number
Accessories	End Box	DASKEBN134A
Accessories	Cable Tap Box	DAKCBN134A ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Copper Bus for Type FVK 600 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

Component	Type	Product Number
Accessories	End Box	DASKEBN136A
Accessories	Cable Tap Box	DAKCBN136A ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Copper Bus for Type FVK 800 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

Component	Type	Product Number
Accessories	End Box	DASKEBN1310A
Accessories	Cable Tap Box	DAKCBN1310A ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Copper Bus for Type FVK 1000 Amps Three-Phase, Four-Wire 480 Y/277 or 208 Y/120 Volts, Half Capacity Neutral

Component	Type	Product Number
Accessories	End Box	DASKEBN1310A
Accessories	Cable Tap Box	DAKCBN1310A ¹

¹Center cable tap box. For end cable tap box, order this tap box plus an end box.

Fusible Plugs—Type QMR Three-Phase, Three-Wire

Component	Voltage	Product Number
30	240	FVK321R
60	240	FVK322R
100	240	FVK323R
200	240	FVK324R
400	240	FVK325RT ⁴
600	240	FVK326R ³
30	600	FVK361R
60	600	FVK362R
100	600	FVK363R
200	600	FVK364R
400	600	FVK365RT ⁴
600	600	FVK366R ³

Externally Operated with Class H Fuse Clips. Fuses Not Included. To add Class R or Class J fuse provisions, see page 13-93.

³Special hanger required on LVDP. Furnish nameplate data and see extension panel table. See page 13-93.

⁴T suffix on product number indicates 2(200A) switches used to make up a 400A requirement.

Fusible Plugs—Type QMR Three-Phase, Four-Wire

Component	Voltage	Product Number
30	240	FVK421R
60	240	FVK422R
100	240	FVK423R
200	240	FVK424R
400	240	FVK425RT ⁴
600	240	FVK426R ³
30	480	FVK461R
60	480	FVK462R
100	480	FVK463R
200	480	FVK464R
400	480	FVK465RT ⁴
600	480	FVK466R ³

Externally Operated with Class H Fuse Clips. Fuses Not Included. To add Class R or Class J fuse provisions, see page 13-93.

³Special hanger required on LVDP. Furnish nameplate data and see extension panel table. See page 13-93.

⁴T suffix on product number indicates 2(200A) switches used to make up a 400A requirement.

Ground Detector Plugs Three-Phase, Three-Wire

Component	Voltage	Product Number
GN	208-240	DAGN32
GN	440-600	DAGN36

(Not UL listed)



Circuit Breakers - Standard Frames Three-Phase, Three-Wire TEB

Voltage	Trip Amps	Product Number
240 Volts Fixed Trip	15	FVK31EB
240 Volts Fixed Trip	20	FVK32EB
240 Volts Fixed Trip	30	FVK33EB
240 Volts Fixed Trip	40	FVK34EB
240 Volts Fixed Trip	50	FVK35EB
240 Volts Fixed Trip	70	FVK37EB
240 Volts Fixed Trip	100	FVK310EB

Circuit Breakers - Standard Frames Three-Phase, Three-Wire TED4

Voltage	Trip Amps	Product Number
480 Volts Fixed Trip	15	FVK31ED4
480 Volts Fixed Trip	20	FVK32ED4
480 Volts Fixed Trip	30	FVK33ED4
480 Volts Fixed Trip	40	FVK34ED4
480 Volts Fixed Trip	50	FVK35ED4
480 Volts Fixed Trip	70	FVK37ED4
480 Volts Fixed Trip	100	FVK310ED4

Circuit Breakers - Standard Frames Three-Phase, Three-Wire TED6

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	15	FVK31ED6
600 Volts Fixed Trip	20	FVK32ED6
600 Volts Fixed Trip	30	FVK33ED6
600 Volts Fixed Trip	40	FVK34ED6
600 Volts Fixed Trip	50	FVK35ED6
600 Volts Fixed Trip	70	FVK37ED6
600 Volts Fixed Trip	100	FVK310ED6

Circuit Breakers - Standard Frames Three-Phase, Three-Wire TFK

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	70	FVK37FK
600 Volts Inter. Trip	100	FVK310FK
600 Volts Inter. Trip	125	FVK312FK
600 Volts Inter. Trip	150	FVK315FK
600 Volts Inter. Trip	200	FVK320FK
600 Volts Inter. Trip	225	FVK322FK

Circuit Breakers - Standard Frames Three-Phase, Three-Wire TJK4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	FVK312JK
600 Volts Inter. Trip	150	FVK315JK
600 Volts Inter. Trip	200	FVK320JK
600 Volts Inter. Trip	225	FVK322JK
600 Volts Inter. Trip	300	FVK330JK
600 Volts Inter. Trip	400	FVK340JK

Circuit Breakers - Standard Frames Three-Phase, Three-Wire TK4V

Voltage	Trip Amps	Product Number
600 Volts	300	FVK330KM
600 Volts	400	FVK340KM
600 Volts	500	FVK350KM
600 Volts	600	FVK360KM
600 Volts	700	FVK370KM
600 Volts	800	FVK380KM

Circuit Breakers - Standard Frames Three-Phase, Four-Wire TEB

Voltage	Trip Amps	Product Number
240 Volts Fixed Trip	15	FVK41EB
240 Volts Fixed Trip	20	FVK42EB
240 Volts Fixed Trip	30	FVK43EB
240 Volts Fixed Trip	40	FVK44EB
240 Volts Fixed Trip	50	FVK45EB
240 Volts Fixed Trip	70	FVK47EB
240 Volts Fixed Trip	100	FVK410EB

Circuit Breakers - Standard Frames Three-Phase, Four-Wire TED4

Voltage	Trip Amps	Product Number
480 Volts Fixed Trip	15	FVK41ED4
480 Volts Fixed Trip	20	FVK42ED4
480 Volts Fixed Trip	30	FVK43ED4
480 Volts Fixed Trip	40	FVK44ED4
480 Volts Fixed Trip	50	FVK45ED4
480 Volts Fixed Trip	70	FVK47ED4
480 Volts Fixed Trip	100	FVK410ED4

Circuit Breakers - Standard Frames Three-Phase, Four-Wire TED6

Not Available

Circuit Breakers - Standard Frames Three-Phase, Four-Wire TFK

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	70	FVK47FK
600 Volts Inter. Trip	100	FVK410FK
600 Volts Inter. Trip	125	FVK412FK
600 Volts Inter. Trip	150	FVK415FK
600 Volts Inter. Trip	200	FVK420FK
600 Volts Inter. Trip	225	FVK422FK



Busway

Flex-A-Power™ Busway (continued)

Types FVA, FVK and LVDP
Busway Plugs

Section 13

Circuit Breakers—Standard Frames Three-Phase, Four-Wire TJK4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	FVK412JK
600 Volts Inter. Trip	150	FVK415JK
600 Volts Inter. Trip	200	FVK420JK
600 Volts Inter. Trip	225	FVK422JK
600 Volts Inter. Trip	300	FVK430JK
600 Volts Inter. Trip	400	FVK440JK

Circuit Breakers—Standard Frames Three-Phase, Four-Wire TK4V

Voltage	Trip Amps	Product Number
600 Volts	300	FVK430KM
600 Volts	400	FVK440KM
600 Volts	500	FVK450KM
600 Volts	600	FVK460KM
600 Volts	700	FVK470KM
600 Volts	800	FVK480KM

Circuit Breakers—Hi-Break Frames¹ Three-Phase, Three-Wire THED

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	15	FVK31HED
600 Volts Fixed Trip	20	FVK32HED
600 Volts Fixed Trip	30	FVK33HED
600 Volts Fixed Trip	40	FVK34HED
600 Volts Fixed Trip	50	FVK35HED
600 Volts Fixed Trip	70	FVK37HED
600 Volts Fixed Trip	100	FVK310HED

Circuit Breakers—Hi-Break Frames¹ Three-Phase, Three-Wire THFK

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	70	FVK37HFK
600 Volts Inter. Trip	100	FVK310HFK
600 Volts Inter. Trip	125	FVK312HFK
600 Volts Inter. Trip	150	FVK315HFK
600 Volts Inter. Trip	200	FVK320HFK
600 Volts Inter. Trip	225	FVK322HFK

Circuit Breakers—Hi-Break Frames¹ Three-Phase, Three-Wire THJK4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	FVK312HJK
600 Volts Inter. Trip	150	FVK315HJK
600 Volts Inter. Trip	200	FVK320HJK
600 Volts Inter. Trip	225	FVK322HJK
600 Volts Inter. Trip	300	FVK330HJK
600 Volts Inter. Trip	400	FVK340HJK

Circuit Breakers—Hi-Break Frames¹ Three-Phase, Three-Wire THKM8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	FVK330HKM
600 Volts Inter. Trip	400	FVK340HKM
600 Volts Inter. Trip	500	FVK350HKM
600 Volts Inter. Trip	600	FVK360HKM
600 Volts Inter. Trip	700	FVK370HKM
600 Volts Inter. Trip	800	FVK380HKM

Circuit Breakers—Hi-Break Frames¹ Three-Phase, Four-Wire THED

Voltage	Trip Amps	Product Number
600 Volts Fixed Trip	15	FVK41HED
600 Volts Fixed Trip	20	FVK42HED
600 Volts Fixed Trip	30	FVK43HED
600 Volts Fixed Trip	40	FVK44HED
600 Volts Fixed Trip	50	FVK45HED
600 Volts Fixed Trip	70	FVK47HED
600 Volts Fixed Trip	100	FVK410HED

Circuit Breakers—Hi-Break Frames¹ Three-Phase, Four-Wire THFK

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	70	FVK47HFK
600 Volts Inter. Trip	100	FVK410HFK
600 Volts Inter. Trip	125	FVK412HFK
600 Volts Inter. Trip	150	FVK415HFK
600 Volts Inter. Trip	200	FVK420HFK
600 Volts Inter. Trip	225	FVK422HFK

Circuit Breakers—Hi-Break Frames¹ Three-Phase, Four-Wire THJK4

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	125	FVK412HJK
600 Volts Inter. Trip	150	FVK415HJK
600 Volts Inter. Trip	200	FVK420HJK
600 Volts Inter. Trip	225	FVK422HJK
600 Volts Inter. Trip	300	FVK430HJK
600 Volts Inter. Trip	400	FVK440HJK

Circuit Breakers—Hi-Break Frames¹ Three-Phase, Four-Wire THKM8

Voltage	Trip Amps	Product Number
600 Volts Inter. Trip	300	FVK430HKM
600 Volts Inter. Trip	400	FVK440HKM
600 Volts Inter. Trip	500	FVK450HKM
600 Volts Inter. Trip	600	FVK460HKM
600 Volts Inter. Trip	700	FVK470HKM
600 Volts Inter. Trip	800	FVK480HKM

¹Special hanger required for all plugs except those with TEB, TED4, TED6, and THED frames when mounted on LVDP busway. Furnish complete LVDP busway name-plate data when ordering.



Busway Flex-A-Power™ Busway (continued)

Types FVA, FVK and LVDP
Busway Plugs

Section 13

Enclosure Only Three-Phase, Three-Wire

Frame Type	Amperage	Product Number
E	100	FVK3100E
F	225	FVK3225F

Breaker shipped separately for field assembly.

Enclosure Only Three-Phase, Four-Wire

Frame Type	Amperage	Product Number
E	100	FVK4100E
F	225	FVK4225F

Breaker shipped separately for field assembly.

Extension Pans—or LVDP Busway Plugs

Select Busway Plugs then order Extension Pans from table.
No charge when ordering with plug.

Flex-A-Plug Prefix	Suffix	Ampere Rating	Extension Pan Product Number
FVK	R, RT	30-400	None
FVK	R, RT	600	DF1PPKM
FVK	EB, ED4, ED6, HED	15-150	None
FVK	FJ, FK, HFK	70-225	None
FVK	JJ, JK, HLK	125-400	DF1PPJ
FVK	KM, HKM	125-800	DF1PPKM

Options for Fusible Switch Units – Use for FVK

UL Listed Ampere Rating	Description
30	Factory installed Class R fuse clips; add "R" suffix to Product Number
60	Factory installed Class R fuse clips; add "R" suffix to Product Number
100	Factory installed Class R fuse clips; add "R" suffix to Product Number
200	Factory installed Class R fuse clips; add "R" suffix to Product Number
400	Factory installed Class R fuse clips; add "R" suffix to Product Number
600	Factory installed Class R fuse clips; add "R" suffix to Product Number
30	Factory installed Class J fuse clips; add "J" suffix to 600 V plug Product Number
60	Factory installed Class J fuse clips; add "J" suffix to 600 V plug Product Number
100	Factory installed Class J fuse clips; add "J" suffix to 600 V plug Product Number
200	Factory installed Class J fuse clips; add "J" suffix to 600 V plug Product Number
400	Factory installed Class J fuse clips; add "J" suffix to 600 V plug Product Number
600	Factory installed Class J fuse clips; add "J" suffix to 600 V plug Product Number ¹
30	QMW in lieu of QMR; change "R" in Product Number to "W"
60	QMW in lieu of QMR; change "R" in Product Number to "W"
100	QMW in lieu of QMR; change "R" in Product Number to "W"
200	QMW in lieu of QMR; change "R" in Product Number to "W"
400	QMW in lieu of QMR; change "R" in Product Number to "W"
600	QMW in lieu of QMR; change "R" in Product Number to "W"

¹Not UL listed.



Busway

Flex-A-Power™ Busway

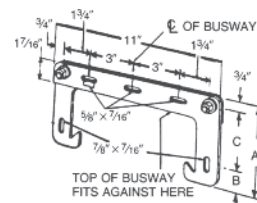
Types FVA, FVK and LVDP
Outlines and Dimensions

Section 13

Hanger Dimensions

With Aluminum Bus Bars

Amperage	Housing Depth (in.)	Hanger Dimension A (in.)	Hanger Dimension B (in.)	Hanger Dimension C (in.)
225 Amps	3.19	4.69	1.88	2.5
400 Amps	4.19	5.19	1.88	2.56
600 Amps	6.19	6.19	1.63	3.81
800 Amps	6.19	6.19	1.63	3.81

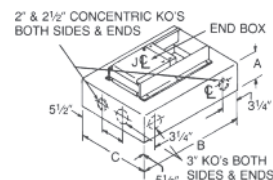


Hanger Dimensions

Hanger Dimensions

With Copper Bus Bars

Amperage	Housing Depth (in.)	Hanger Dimension A (in.)	Hanger Dimension B (in.)	Hanger Dimension C (in.)
225 Amps	3.19	4.69	1.44	2.5
400 Amps	3.19	4.69	1.44	2.5
600 Amps	4.19	5.19	1.88	2.56
800 Amps	6.19	6.19	1.63	3.81
1000 Amps	6.19	6.19	1.63	3.81



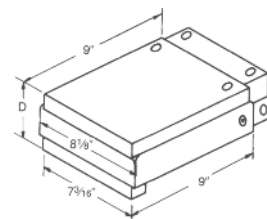
Cable Tap Boxes - Dimensions

Amperage	Dimension A	Dimension B	Dimension C	No. of #2-600kcmil Lugs/Ø N & GRD
225 Amps	6	32	16	1,1
400 Amps	6	32	16	1,1
600 Amps ¹	6	32	16	1,2
800 Amps ²	8	52	20	2,3
1000 Amps ²	8	52	20	2,3

¹For FVA, use 800 amp dimensions.

²No knockouts in this box.

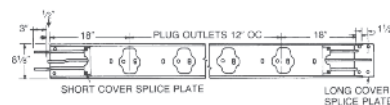
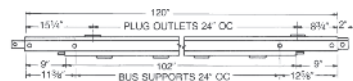
End-of-run cable tap box. For center (joint) cable tap box omit the end box.



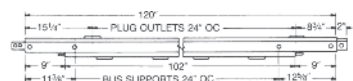
End Boxes - Dimensions

Amperage	Conductor Material	Dimension D
225 Amps, 400 Amps	Copper	3.19"
600 Amps	Copper	4.19"
800 Amps, 1000 Amps	Copper	6.19"
225 Amps	Aluminum	3.19"
400 Amps	Aluminum	4.19"
600 Amps, 800 Amps	Aluminum	6.19"

End box used to close off end-of-run.



Standard lengths, three-wire systems, 600 volts maximum.



Standard lengths, three-phase, four-wire systems, 480 V/277 Volts



Busway

Type DE Busway

Distribution Equipment
Busway Plugs for Obsolete DE Busway

Section 13

A variety of fusible and circuit breaker plugs are available for Type DE busway. Nonfusible operating switch plugs are available. (Not UL Listed) Order by description. For Class R or Class J provisions, see page 13-93.

Circuit Breakers—Standard Frames Three-Phase, Three-Wire TEB

Voltage	Trip Amps	Product Number
240 V Fixed Trip	15	DE31EB
240 V Fixed Trip	20	DE32EB
240 V Fixed Trip	30	DE33EB
240 V Fixed Trip	40	DE34EB
240 V Fixed Trip	50	DE35EB
240 V Fixed Trip	70	DE37EB
240 V Fixed Trip	100	DE310EB

Circuit Breakers—Standard Frames Three-Phase, Three-Wire TED4

Voltage	Trip Amps	Product Number
480 V Fixed Trip	15	DE31ED4
480 V Fixed Trip	20	DE32ED4
480 V Fixed Trip	30	DE33ED4
480 V Fixed Trip	40	DE34ED4
480 V Fixed Trip	50	DE35ED4
480 V Fixed Trip	70	DE37ED4
480 V Fixed Trip	100	DE310ED4

Circuit Breakers—Standard Frames Three-Phase, Three-Wire TED6

Voltage	Trip Amps	Product Number
600 V Fixed Trip	15	DE31ED6
600 V Fixed Trip	20	DE32ED6
600 V Fixed Trip	30	DE33ED6
600 V Fixed Trip	40	DE34ED6
600 V Fixed Trip	50	DE35ED6
600 V Fixed Trip	70	DE37ED6
600 V Fixed Trip	100	DE310ED6

Circuit Breakers—Standard Frames Three-Phase, Three-Wire TFK

Voltage	Trip Amps	Product Number
600 V Fixed Trip	70	DE37FK
600 V Fixed Trip	100	DE310FK
600 V Fixed Trip	125	DE312FK
600 V Fixed Trip	150	DE315FK
600 V Fixed Trip	200	DE320FK
600 V Fixed Trip	225	DE322FK

Circuit Breakers—Standard Frames Three-Phase, Three-Wire TJK4

Voltage	Trip Amps	Product Number
600 V Inter. Trip	125	DFPJK1312DE
600 V Inter. Trip	150	DFPJK1315DE
600 V Inter. Trip	200	DFPJK1320DE
600 V Inter. Trip	225	DFPJK1322DE
600 V Inter. Trip	300	DFPJK1330DE
600 V Inter. Trip	400	DFPJK1340DE

Circuit Breakers—Standard Frames Three-Phase, Four-Wire TEB

Voltage	Trip Amps	Product Number
240 V Fixed Trip	15	DE41EB
240 V Fixed Trip	20	DE42EB
240 V Fixed Trip	30	DE43EB
240 V Fixed Trip	40	DE44EB
240 V Fixed Trip	50	DE45EB
240 V Fixed Trip	70	DE47EB
240 V Fixed Trip	100	DE410EB

Circuit Breakers—Standard Frames Three-Phase, Four-Wire TED4

Voltage	Trip Amps	Product Number
480 V Fixed Trip	15	DE41ED4
480 V Fixed Trip	20	DE42ED4
480 V Fixed Trip	30	DE43ED4
480 V Fixed Trip	40	DE44ED4
480 V Fixed Trip	50	DE45ED4
480 V Fixed Trip	70	DE47ED4
480 V Fixed Trip	100	DE410ED4

Circuit Breakers—Standard Frames Three-Phase, Four-Wire TED6

Voltage	Trip Amps	Product Number
600 V Fixed Trip	15	DE41ED6
600 V Fixed Trip	20	DE42ED6
600 V Fixed Trip	30	DE43ED6
600 V Fixed Trip	40	DE44ED6
600 V Fixed Trip	50	DE45ED6
600 V Fixed Trip	70	DE47ED6
600 V Fixed Trip	100	DE410ED6

Circuit Breakers—Standard Frames Three-Phase, Four-Wire TFK

Voltage	Trip Amps	Product Number
600 V Fixed Trip	70	DE47FK
600 V Fixed Trip	100	DE410FK
600 V Fixed Trip	125	DE412FK
600 V Fixed Trip	150	DE415FK
600 V Fixed Trip	200	DE420FK
600 V Fixed Trip	225	DE422FK

Circuit Breakers—Standard Frames Three-Phase, Four-Wire TJK4

Voltage	Trip Amps	Product Number
600 V Inter. Trip	125	DFPJK1412DE
600 V Inter. Trip	150	DFPJK1415DE
600 V Inter. Trip	200	DFPJK1420DE
600 V Inter. Trip	225	DFPJK1422DE
600 V Inter. Trip	300	DFPJK1430DE
600 V Inter. Trip	400	DFPJK1440DE



Busway

Type DE Busway

Distribution Equipment

Busway Plugs for Obsolete DE Busway

Section 13

Fusible—Operating Switch Type Three-Phase, Three-Wire

Amperage	Voltage	Product Number
30	240	DE321R
60	240	DE322R
100	240	DE323R
200	240	DE324R
400	240	DE325RT
600	240	DE326R
30	600	DE361R
60	600	DE362R
100	600	DE363R
200	600	DE364R
400	600	DE365R
600	600	DE366R

With QMR Interrupter (with Class H fuse clips—fuses not included)

Fusible—Operating Switch Type Three-Phase, Four-Wire

Amperage	Voltage	Product Number
30	240	DE421R
60	240	DE422R
100	240	DE423R
200	240	DE424R
400	240	DE425RT
600	240	DE426R
30	600	DE461R
60	600	DE462R
100	600	DE463R
200	600	DE464R
400	600	DE465RT
600	600	DE466R

With QMR Interrupter (with Class H fuse clips—fuses not included)

Circuit Breakers—Hi-Break Frames Three-Phase, Three-Wire THED

Amperage	Voltage	Product Number
600 V Fixed Trip	15	DE31HED
600 V Fixed Trip	20	DE32HED
600 V Fixed Trip	30	DE33HED
600 V Fixed Trip	40	DE34HED
600 V Fixed Trip	50	DE35HED
600 V Fixed Trip	70	DE37HED
600 V Fixed Trip	100	DE310HED

Circuit Breakers—Hi-Break Frames Three-Phase, Three-Wire THFK

Amperage	Voltage	Product Number
600 V Inter. Trip	70	DE37HFK
600 V Inter. Trip	100	DE310HFK
600 V Inter. Trip	125	DE312HFK
600 V Inter. Trip	150	DE315HFK
600 V Inter. Trip	200	DE320HFK
600 V Inter. Trip	225	DE322HFK

Circuit Breakers—Hi-Break Frames Three-Phase, Three-Wire THJK4

Amperage	Voltage	Product Number
600 V Inter. Trip	125	DFPHJK312DE
600 V Inter. Trip	150	DFPHJK315DE
600 V Inter. Trip	200	DFPHJK320DE
600 V Inter. Trip	225	DFPHJK322DE
600 V Inter. Trip	300	DFPHJK330DE
600 V Inter. Trip	400	DFPHJK340DE

Circuit Breakers—Hi-Break Frames Three-Phase, Four-Wire THED

Amperage	Voltage	Product Number
600 V Fixed Trip	15	DE41HED
600 V Fixed Trip	20	DE42HED
600 V Fixed Trip	30	DE43HED
600 V Fixed Trip	40	DE44HED
600 V Fixed Trip	50	DE45HED
600 V Fixed Trip	70	DE47HED
600 V Fixed Trip	100	DE410HED

Circuit Breakers—Hi-Break Frames Three-Phase, Four-Wire THFK

Amperage	Voltage	Product Number
600 V Inter. Trip	70	DE47HFK
600 V Inter. Trip	100	DE410HFK
600 V Inter. Trip	125	DE412HFK
600 V Inter. Trip	150	DE415HFK
600 V Inter. Trip	200	DE420HFK
600 V Inter. Trip	225	DE422HFK

Circuit Breakers—Hi-Break Frames Three-Phase, Four-Wire THJK4

Amperage	Voltage	Product Number
600 V Inter. Trip	125	DFPHJK412DE
600 V Inter. Trip	150	DFPHJK415DE
600 V Inter. Trip	200	DFPHJK420DE
600 V Inter. Trip	225	DFPHJK422DE
600 V Inter. Trip	300	DFPHJK430DE
600 V Inter. Trip	400	DFPHJK440DE

Ground Detector Plugs Three-Phase, Three-Wire

Amperage	Voltage	Product Number
GN	208-240	DEGN32R
GN	440-600	DEGN36R

(Not UL Listed)

