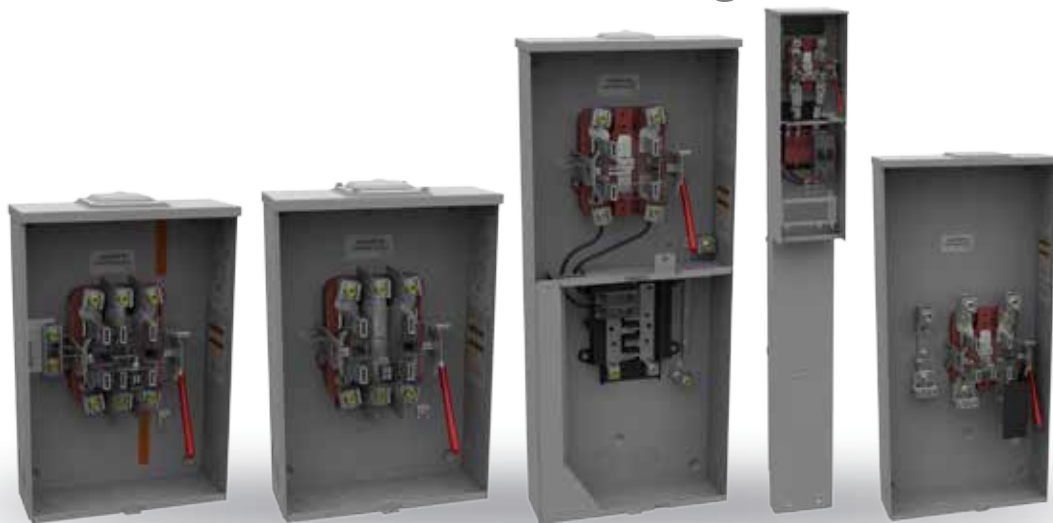


MILBANK[®]
ENERGY AT WORK



Ameren Service Area

Product Catalog



Milbank Overview

Energy At Work since 1927

Milbank builds solutions that move power for the residential, commercial, industrial, utility and transportation sectors. Milbank combines more than 85 years of expertise in electrical engineering design and manufacturing with a commitment to develop and globally implement sustainable, integrated and intelligent power solutions. With 22 stocking locations across the U.S., and our OneSERT program to help during emergency situations, Milbank's portfolio includes electric metering systems, PowerGen™ industrial and standby generators, transfer switches, portable power and intelligent energy management solutions. A third-generation, family-owned business, Milbank is headquartered in Kansas City, Mo. For more information, please visit milbankworks.com.



METERING & ENCLOSURES

Milbank meter sockets have set the standard for quality since 1927. With a 99.97% quality performance rating, thousands of products to meet your utility's requirements and tens of millions of sockets installed across the globe, our products help keep energy at work. When it comes to enclosures, we offer a complete line of junction boxes, telephone cabinet covers, transformer cabinets, wireways, pushbutton enclosures, consoles and thermal management products. We specialize in custom-designed enclosures to fit your specific project.



ENERGY MANAGEMENT

Milbank's PowerGen™ division is the go-to resource for any application involving backup power generation and intelligent energy management. Whether you're looking for an off-the-shelf product or a custom solution designed and built to project specifications, Milbank provides the tools you need to power on. Our broad portfolio of energy management solutions includes generators, transfer switches, enclosed controls and commercial pedestals for the recreational, residential, commercial and industrial markets.



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

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Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



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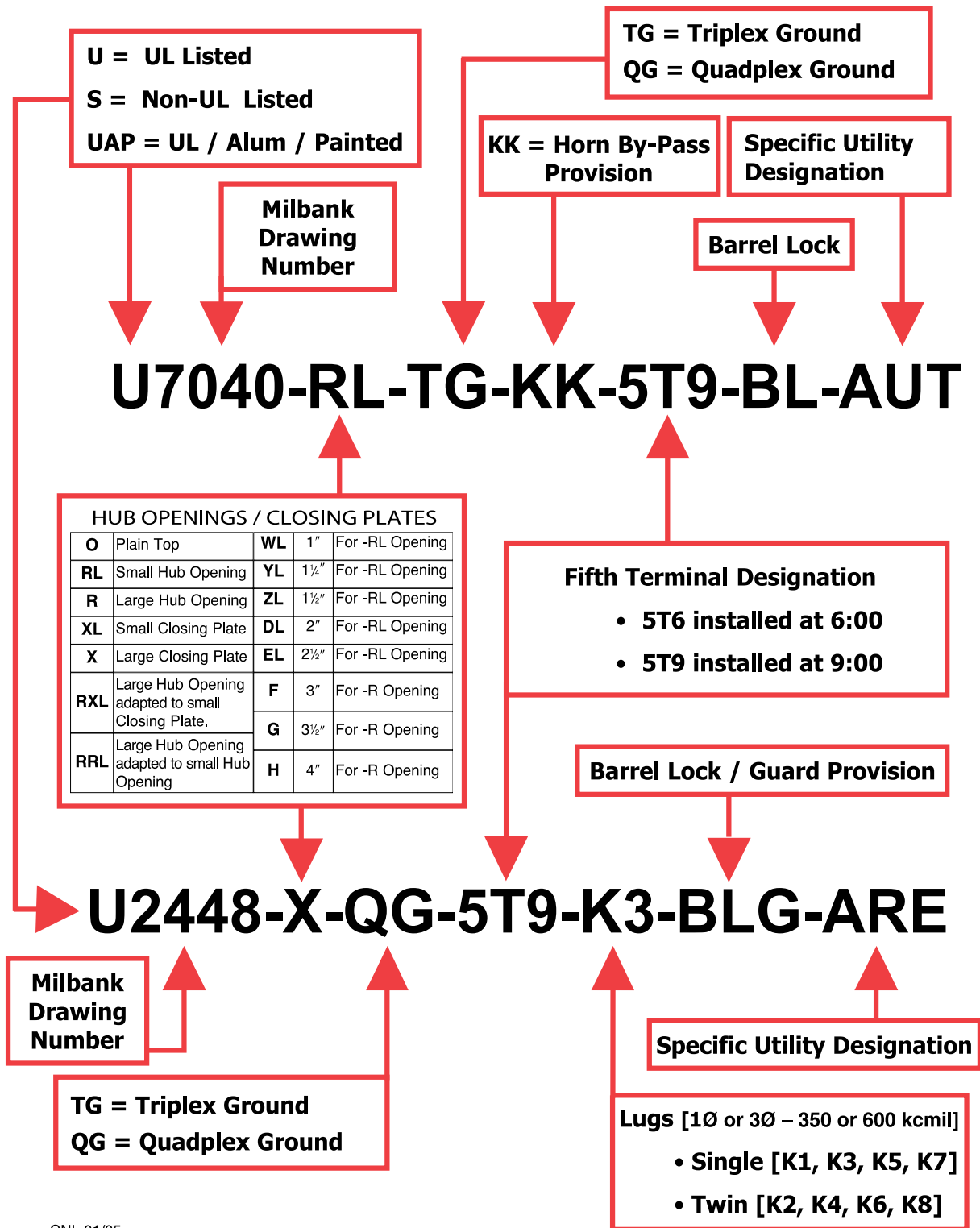
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Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

Catalog Number Logic

How our product catalog numbers are derived



CNL 01/05

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



Air Conditioner Disconnects

60 Amp



U3802



U3812



U3832

Milbank's air conditioner disconnect has a removable hinged cover which makes wiring a breeze. Our compact design meets NEC wiring space requirements and also complies with NEC article 440-14. For safe working conditions, our disconnect pullers may be removed and reinstalled in the OFF position. Additionally, padlock provisions are included on the front cover. As with other Milbank products, our enclosure is constructed of G90U galvanized steel and electrostatically finished with an attractive, light gray, baked powder coating. Our epoxy/polyester resin blend offers a finish that is both durable and fade-resistant.

30-60 Amp | 1Ø 240 VAC | Air Conditioner Disconnects

Catalog Number	Amp	Type	Max H.P.	Weight (lbs.)	Line/Load Wire Range		Ground Wire Range CU/AL	Dimensions			Wire Rating	
					CU	AL		D"	W"	H"	CU °C	AL °C
U3802	60	Non-Fusible	10	3.25	#14-#2	#12-#2	#14-4	2½	5	7½	60°/75°	60°/75°
U3812	60	Non-Auto	10	3.25	#14-#2	#12-#2	#14-4	2½	5	7½	60°/75°	60°/75°
U3832	30	Fusible	3	2.5	#14-#3	#14-#3	#14-3	2½	5	7	60°/75°	60°
U3862	60	Fusible	10	3.3	#14-#3	#14-#3	#14-3	2½	5	9	60°/75°	60°/75°

Notes

- UL listed as Enclosed Pullout Switch
- Type 3R rainproof
- One-inch concentric knockouts



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

Air Conditioner Disconnects

60 Amp | With 20 Amp GFCI Receptacle

7
AC
DISCONNECTS



U3822-20GWR

Specifications

- Meets NEC #406.8 requirements
- Meets NEC #210.63 requirements
- UL listed as Power Outlet
- Type 3R enclosure
- In-use cover*
- Duplex ground connector
- 1" concentric knockouts
- 1Ø, 240 volt
- 60 amp, non-fused
- 20 amp GFCI receptacle
- Reset/test button
- Weather and tamper resistant

60 Amp — 1Ø, 240 Volt — Air Conditioner Disconnect with GFCI Receptacle

Catalog Number	Type	Max H.P.	Weight (lbs.)	Line/Load Wire Range		Ground Wire Range CU/AL	Dimensions			Wire Rating	
				CU	AL		D"	W"	H"	CU °C	AL °C
U3822-20GWR	Non-Fusible	10	6	#14-#2	#12-#2	#14-4	4 $\frac{1}{2}$	5 $\frac{1}{4}$	7 $\frac{1}{2}$	60°/75°	60°/75°

Notes

- **Disconnect Pullers:** To ensure the safest conditions, Milbank disconnect pullers are reversible so they may be reinstalled in the OFF position.
- **Padlock Provision:** All units are designed with a padlock provision on the cover for security.
- ***In-Use Cover:** Cover is rated as an in-use cover (cover may be closed with cords plugged into receptacle).

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



Hot Tub Disconnect

Type 3R Enclosures



U4881-O-50GB



U4881-O-60GB

Specifications

- 240 volt ground fault protection
- UL listed, Type 3R rainproof
- 2-pole, 50 amp GFCI breaker protection
- Compact size
- Three or four wire installation
- 1Ø, 120/240 VAC
- Standard package of 12
- Two extra one-pole breaker spaces
- 100 amp overall rating
- Easy to install

Hot Tub Disconnect or Sub Panel Breaker Enclosure | Type 3R

Catalog Number	Amp	Type	Weight (lbs.)	Line/Load Wire Range		Ground Wire Range CU/AL	Dimensions		
				CU	AL		D"	W"	H"
U4881-O	—	Breaker Provision	7	#14-1/0	#14-1/0	#14-1/0	3¾	7½	8½
U4881-O-50GB	50	Breaker	8	#14-1/0	#14-1/0	#14-1/0	3¾	7½	8½
U4881-O-60GB	60	Breaker	8	#14-1/0	#14-1/0	#14-1/0	3¾	7½	8½

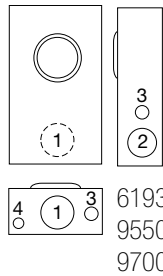
Single Position HD Lever Bypass

125 - 200 Amp | 5 & 7 Terminal | Ringless | 600 VAC

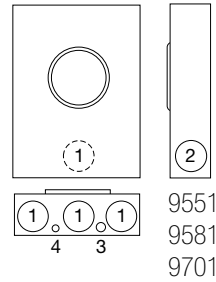
9
125-200 AMP
SINGLE
POSITION
LEVER BYPASS



U6193-RL-QG-AMS



U9550-RXL-QG-AMS



U9701-RXL-QG-AMS

NOTE

Ameren requires these units at 240 Volts and below. For all service voltages above 240V, see Cold Sequence products on page 15.

125 Amp | 5 Terminal | Single Position | Heavy Duty Lever Bypass | 1Ø3W | Ringless | O.H. Only

Catalog Number	Service	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts			
			Line	Load		D"	W"	H"	1	2	3	4
U6193-RL-QG-AMS	OH	H.O.	#6-350	#6-350	Lever	4 ⁷ / ₈	10	18 ¹ / ₂	3	2 ¹ / ₂	¾	¼, ½
U6193-YL-QG-AMS	OH	1¼	#6-350	#6-350	Lever	4 ⁷ / ₈	10	18 ¹ / ₂	3	2 ¹ / ₂	¾	¼, ½

200 Amp | 5 Terminal | Single Position | Heavy Duty Lever Bypass | 1Ø3W or 3Ø3W | Ringless

Catalog Number	Service	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts			
			Line	Load		D"	W"	H"	1	2	3	4
U9550-RRL-QG-AMS	OH	H.O.	#6-350	#6-350	Lever	4 ⁷ / ₈	10	18 ¹ / ₂	3	2 ¹ / ₂	¾	¼, ½
U9550-RDL-QG-AMS	OH	2"	#6-350	#6-350	Lever	4 ⁷ / ₈	10	18 ¹ / ₂	3	2 ¹ / ₂	¾	¼, ½
U9551-RXL-QG-AMS	OH/UG	C.P.	#6-350	#6-350	Lever	4 ⁷ / ₈	13	19	3	2 ¹ / ₂	¼, ½	¼
U9581-RXL-QG-AMS	OH/UG	C.P.	#6-350	#6-350	Lever	4 ⁷ / ₈	13	19	3	2 ¹ / ₂	¼, ½	¼
UAP9551-XL-QG-HSP*	OH/UG	C.P.	#6-350	#6-350	Lever	4 ⁷ / ₈	13	19	3	2 ¹ / ₂	¼, ½	¼
UAP9581-XL-QG*	OH/UG	C.P.	#6-350	#6-350	Lever	4 ⁷ / ₈	13	19	3	2 ¹ / ₂	¼, ½	¼

200 Amp | 7 Terminal | Single Position | Heavy Duty Lever Bypass | 3Ø4W | Ringless

Catalog Number	Service	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts			
			Line	Load		D"	W"	H"	1	2	3	4
U9700-RRL-QG-AMS	OH	H.O.	#6-350	#6-350	Lever	4 ⁷ / ₈	10	18 ¹ / ₂	3	2 ¹ / ₂	¾	¼, ½
U9701-RXL-QG-AMS	OH/UG	C.P.	#6-350	#6-350	Lever	4 ⁷ / ₈	13	19	3	2 ¹ / ₂	¼, ½	¼

Notes

- ***UAP:** UL listed, painted aluminum.
- **Hubs:** For proper hub selection see the hub suffix chart on the accessory page.
- **Connectors:** Extruded aluminum connectors are tin plated. **U9550, U9551, and U6193** units include removable bonding strap for isolated neutral.
- **Bypass:** Heavy Duty Lever supplies clamping action and also operates bypass device.

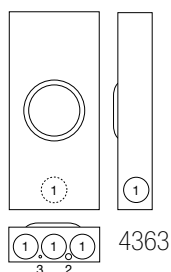
Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



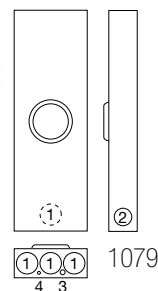
1 
320 AMP
SINGLE
POSITION

Single Position Heavy Duty Lever Bypass

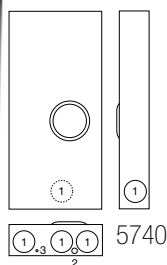
320 Amp | 5 & 7 Terminal | Ringless | 600 VAC



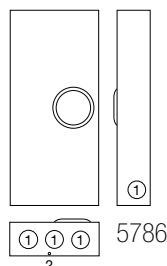
U4363-X-QG-K3-K2-5T6-AMS



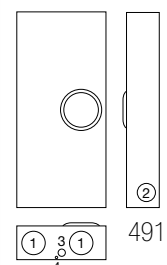
U1079-X-QG-K3-K2-5T6-AMS



U5740-X-K3L-K2L-5T6-AMS



U5786-X-K3-K2-5T6-BL-AMS



U4911-X-QG-BL-AMS

NOTE

Ameren requires these units at 240 Volts and below.

320 Amp | 5 Terminal | Single Position | Lever Bypass | 1Ø3W | Ringless

Catalog Number	Service	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts			
			Line	Load		D"	W"	H"	1	2	3	4
U4363-X-QG-K3-K2-5T6-AMS	OH	C.P.	#4-600 or (2) #1/0-250	Twin #350	Lever	4 ⁷ / ₈	13	28 ³ / ₄	3	1/4, 1/2	1/4	—
U1079-X-QG-K3-K2-5T6-AMS*	OH	C.P.	#4-600 or (2) #1/0-250	Twin #350	Lever	4 ⁷ / ₈	13	38 ³ / ₄	3	2 1/2	1/4, 1/2	1/4
U5740-X-K3L-K2L-5T6-AMS*	OH/UG	C.P.	#4-600 or (2) #1/0-250	Twin #350	Lever	4 ⁷ / ₈	15	31 ³ / ₄	3	1/4, 1/2	1/4	—
U5786-X-K3-K2-5T6-BL-AMS	OH/UG	C.P.	#4-600 or (2) #1/0-250	Twin #350	Lever	6 1/2	17 ³ / ₄	38 ³ / ₄	3	1/4	—	—

320 Amp | 7 Terminal | Single Position | Lever Bypass | 3Ø4W | Ringless

Catalog Number	Service	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts			
			Line	Load		D"	W"	H"	1	2	3	4
U4911-X-QG-BL-AMS**	OH/UG	C.P.	3/8" x 16 Studs	3/8" x 16 Studs	Lever	6 1/2	17 ³ / ₄	38 ³ / ₄	4	3	1	1/4

Notes

* For 3Ø3W, remove bonding strap on **U1079**. For the **U5740** use **K5979** (isolated neutral kit).

** Studs will need lug kit on line/load.

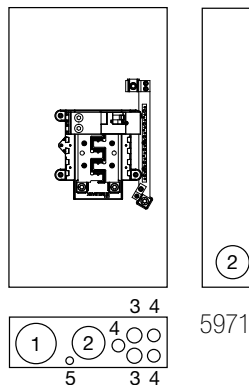


Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

Unmetered Load Centers

100-200 Amp | 120/240 VAC

1 1
UNMETERED
LOAD CENTERS



U5971-XL-200

100-200 Amp | Load Center with Main Breaker | 120/240V

Catalog Number	Main Breaker Amp	Branch Circuits	Service	Hub	Dimensions			Knockouts				
					D"	W"	H"	1	2	3	4	5
U5971-XL-100	100	10	OH/UG	C.P.	4½	14⅞	25⅞	3	2½	1	½,¾	¼,½
U5971-XL-150	150	8	OH/UG	C.P.	4½	14⅞	25⅞	3	2½	1	½,¾	¼,½
U5971-XL-200	200	8	OH/UG	C.P.	4½	14⅞	25⅞	3	2½	1	½,¾	¼,½

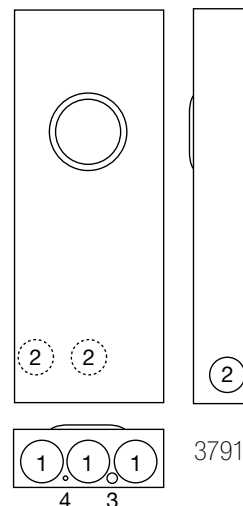
Notes

- **AIC Rating:** 22K AIC rating.
- **Line Terminals:** As specified on circuit breaker (300 kcmil max).
- **Load Terminals:** As specified on circuit breakers (#1 AWG max).
- **Breaker Interlock:** Order **K5815** for 200A or 150A to 100A breakers (large frame to small frame). Order **K5820** for 200A or 150A to 200A or 150A breakers (large frame to large frame). Order **K5830** for 100A to 100A (small frame to small frame).

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



100-200 Amp | 5 Terminal | Lever Bypass | Ringless 120/240 VAC



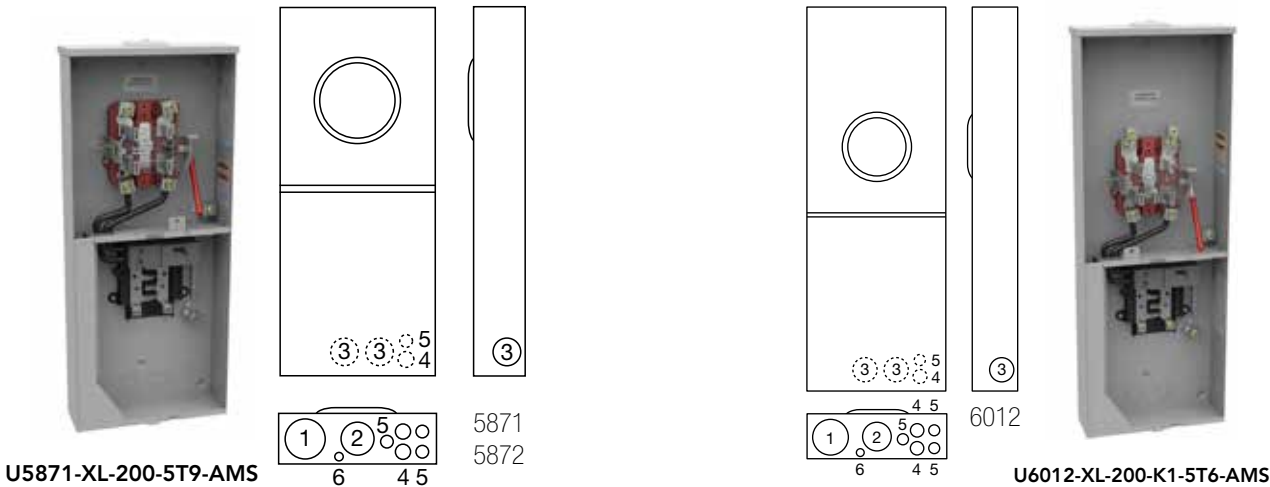
U3791N-RXL-200-5T9-AMS

100-200 Amp | 5 Terminal | Meter Main | 1Ø3W | Heavy Duty Lever Bypass | Ringless | O.H. Only

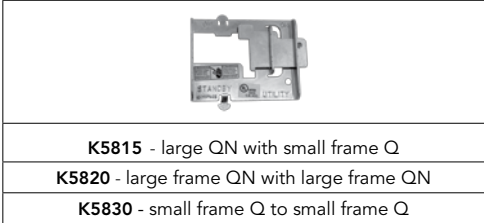
Catalog Number	Service	Amps	Hub	Connectors CU/AL		Dimensions			Knockouts				
				Line	Load	D"	W"	H"	1	2	3	4	5
U3791N-RXL-100-5T9-AMS	OH	100	C.P.	#6-350	C.B.	4 ²⁷ / ₃₂	13	34	3	2½	½	¼	—
U3791N-RXL-200-5T9-AMS	OH	200	C.P.	#6-350	C.B.	4 ²⁷ / ₃₂	13	34	3	2½	½	¼	—

Meter Main With Load Center

200 Amp | 5 Terminal | Lever Bypass | Ringless | 120/240 VAC



Generator Interlock



100-200 Amp | 5 Terminal | Meter Mains | Lever Bypass | Ringless | 1Ø3W

Catalog Number	Service	Amps	Hub	Connectors CU/AL		Dimensions			Knockouts				
				Line	Load	D"	W"	H"	1	2	3	4	5
U5871-XL-100-5T9-AMS	OH	100	C.P.	#6-350	CB	4½	14⅞	33½	3	2½	2	1	¾
U5871-XL-200-5T9-AMS	OH	200	C.P.	#6-350	CB	4½	14⅞	33½	3	2½	2	1	¾
U6012-XL-100-K1-5T6-AMS	OH/UG	200	C.P.	#6-350	CB	4½	14⅞	39¼	3	2½	2	1	¾
U6012-XL-200-K1-5T6-AMS	OH/UG	200	C.P.	#6-350	CB	4½	14⅞	39¼	3	2½	2	1	¾

Notes

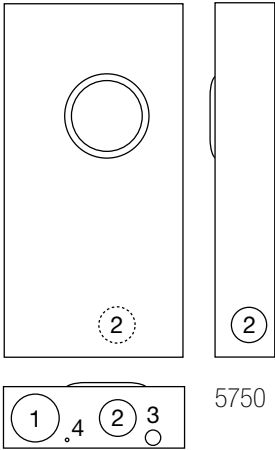
- **Breakers:** Units are factory supplied with Siemens 200 amp plug-in type **QN2200RH** breaker. Other amperages available. When applicable, replace suffix with desired amperage (-100, -125, -150).
- **Branch Breakers:** Single-pole branch circuits available with feed through lugs.
- **Interlock Kit:** For generator auxiliary circuit breaker interlock for large frame **QN** with small frame **Q** order **K5815**; for large frame **QN** with large frame **QN** order **K5820**; for small frame **Q** order **K5830**. **K5815** and **K5820** compatible only with Siemens circuit breakers. (For use with 6012 & 5871)

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



Lever Bypass Meter Main

200 Amp | 7 Terminal | Ringless | 240 VAC



U5750-RXL-200-BL-AMS

200 Amp | 7 Terminal | Meter Main with Breaker | Heavy Duty Lever Bypass | Ringless | 3Ø4W

Catalog Number	Amps	Service	Hub	Connectors CU/AL		Dimensions			Knockouts			
				Line	Load	D"	W"	H"	1	2	3	4
U5750-RXL-200-BL-AMS	200	OH/UG	C.P.	#6-350	1/0-300	5¾	17⅞	34	4	3	1	¼

Notes

- **Hubs:** For proper hub selection see the hub suffix chart on the accessory page.
- **Bypass:** Lever supplies clamping action on meter spades and also operates bypass device.
- **Breaker:** Factory installed 200 amp, 3-pole, 10,000 AIC.



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

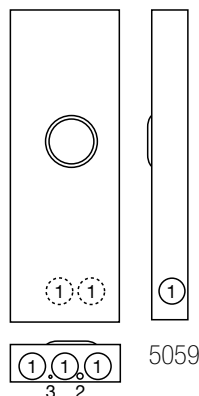
Heavy Duty Lever Bypass Meter Mains

320 Amp | 5 Terminal | Ringless | 120/240 VAC

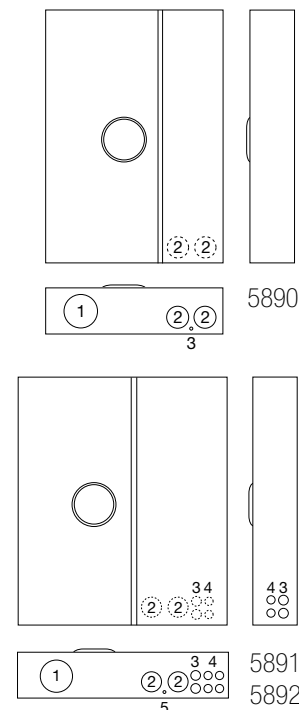
1 5
320 AMP
LEVER BYPASS
METER MAINS



U5059-X-2/200-K3L-5T6-AMS



U5891-X-2/200-K3L-5T6-MLK-AMS



NOTE	
Ameren allows these units at 240 Volts and below.	

320 Amp | 5 Terminal | Single Position | Heavy Duty Lever Bypass | Ringless

Catalog Number	Service	Hub	Branch Circuits	Connectors CU/AL		Bypass	Dimensions			Knockouts				
				Line	Load		D"	W"	H"	1	2	3	4	5
U5059-X-2/200-K3L-5T6-AMS	OH/UG	C.P.	—	#4-600	1/0-300	Lever	4 $\frac{7}{8}$	15	42 $\frac{1}{2}$	3	$\frac{1}{4}$, $\frac{1}{2}$	$\frac{1}{4}$	—	—
U5890-X-2/200-K3L-5T6-AMS	OH/UG	C.P.	—	$\frac{3}{8}$ x 16 Stud	1/0-300	Lever	6	24 $\frac{1}{2}$	35	4	2 $\frac{1}{2}$	$\frac{1}{3}$	—	—
U5891-X-2/200-K3L-5T6-MLK-AMS	OH/UG	C.P.	12	$\frac{3}{8}$ x 16 Stud	1/0-300	Lever	6	29 $\frac{1}{2}$	35	4	2 $\frac{1}{2}$	1	$\frac{1}{2}$, $\frac{3}{4}$	$\frac{1}{3}$
U5892-X-2/200-5T6-K3L-MLK-AMS	OH/UG	C.P.	24	$\frac{3}{8}$ x 16 Stud	1/0-300	Lever	6	29 $\frac{1}{2}$	35	4	2 $\frac{1}{2}$	1	$\frac{1}{2}$, $\frac{3}{4}$	$\frac{1}{3}$

Notes

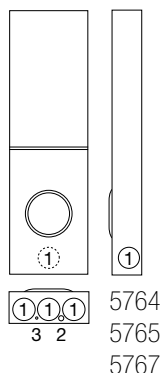
- **Neutral:** Bonded neutral and ground factory installed.
- **Short Circuit Current Withstand Rating:** 22K AIC standard.
- **Bypass:** Lever supplies clamping action and operates bypass device.
- **-MLK:** Feed-through lug kit.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

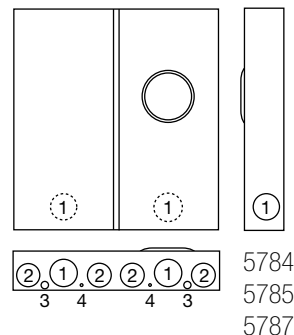


Cold Sequence Meter Mains

5 & 7 Terminal | Ringless



U5767-X-200-CB-AMS



U5787-O-200-CB-AMS

200 Amp Circuit Breaker Disconnect Ahead of Meter Socket | Heavy Duty Lever Bypass

Catalog Number	Service	Terminals	System	Hub	Connectors CU/AL - Load	Dimensions			Knockouts			
						D"	W"	H"	1	2	3	4
U5764-X-200-5T-CB-AMS*	OH/UG	5	1Ø3W	C.P.	#6-350	4 ²⁷ / ₃₂	13	43	3	¼, ½	¼	—
U5765-X-200-CB-AMS*	OH/UG	5	3Ø3W	C.P.	#6-350	4 ²⁷ / ₃₂	13	43	3	¼, ½	¼	—
U5767-X-200-CB-AMS*	OH/UG	7	3Ø4W	C.P.	#6-350	4 ²⁷ / ₃₂	13	43	3	¼, ½	¼	—
U5784-O-200-5T-CB-AMS	UG	5	1Ø3W	Blank	#6-350	4 ²⁷ / ₃₂	26	28	3	2½	¼, ½	¼
U5785-O-200-CB-AMS	UG	5	3Ø3W	Blank	#6-350	4 ²⁷ / ₃₂	26	28	3	2½	¼, ½	¼
U5787-O-200-CB-AMS	UG	7	3Ø4W	Blank	#6-350	4 ²⁷ / ₃₂	26	28	3	2½	¼, ½	¼

200 Amp T-Fuse Pullout Disconnect Ahead of Meter Socket | Heavy Duty Lever Bypass

Catalog Number	Service	Terminals	System	Hub	Connectors CU/AL - Load	Dimensions			Knockouts			
						D"	W"	H"	1	2	3	4
U5764-X-200-5T-TF*	OH/UG	5	1Ø3W	C.P.	#6-350	4 ²⁷ / ₃₂	13	43	3	¼, ½	¼	—
U5765-X-200-TF*	OH/UG	5	3Ø3W	C.P.	#6-350	4 ²⁷ / ₃₂	13	43	3	¼, ½	¼	—
U5767-X-200-TF*	OH/UG	7	3Ø4W	C.P.	#6-350	4 ²⁷ / ₃₂	13	43	3	¼, ½	¼	—
U5784-O-200-5T-TF	UG	5	1Ø3W	Blank	#6-350	4 ²⁷ / ₃₂	26	28	3	2½	¼, ½	¼
U5785-O-200-TF	UG	5	3Ø3W	Blank	#6-350	4 ²⁷ / ₃₂	26	28	3	2½	¼, ½	¼
U5787-O-200-TF	UG	7	3Ø4W	Blank	#6-350	4 ²⁷ / ₃₂	26	28	3	2½	¼, ½	¼

Notes

- ***In St. Louis City and County, approved for Overhead only:** The **U5764**, **U5765** and **U5767**
- **Fuses:** Fuse holder only. Fuses not supplied. Use Class T fuses.
- **Application:** Suitable for use as service equipment only.
- **Barrel Lock:** Barrel lock provision on meter panel available. Add **-BL** suffix to end of catalog number.
- **Service:** UL listed for overhead and underground use. Consult utility for underground use acceptance.
- **Circuit Breaker:** Circuit breaker type rated: 200 amp, 600V @ 22K AIC, 480V @ 35K AIC, 240V @ 65K AIC.

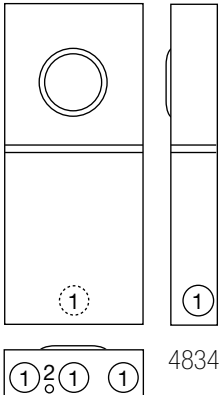


Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

Manual Transfer Switch

200 Amp | 5 Terminal | Ringless | 120/240 VAC

17
200 AMP
MANUAL
TRANSFER
SWITCH



U4834-XL-200-5T9-AMS

Shown with 200 Amp auxiliary breaker.
Auxiliary Breaker sold separately.

200 Amp | 5 Terminal | Manual Transfer Switch | Ringless | 1Ø3W

Catalog Number	Service	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts	
			Line	Load		D"	W"	H"	1	2
U4834-XL-200-5T9-AMS	OH	C.P.	#6-350	#6-350	Heavy Duty Lever	5½	17	39	3	¼, ½

Notes

- **Auxiliary Breakers:** Must be ordered separately. Use **UQFP**-(AMP) style breaker.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

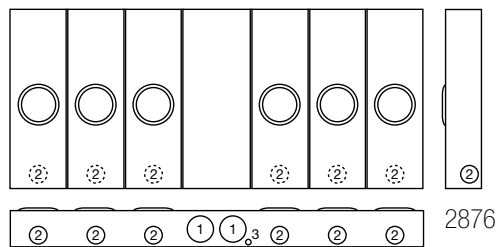
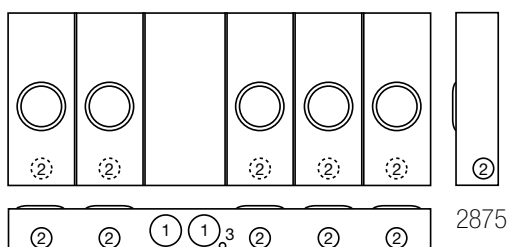
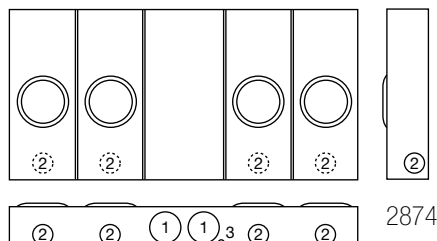
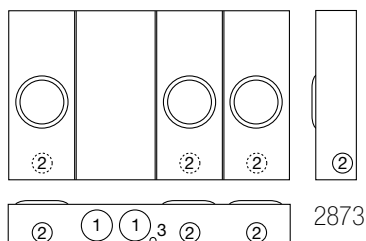
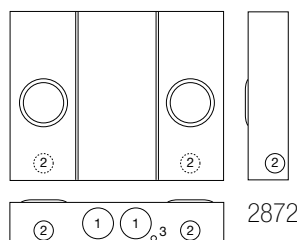


HD Lever Bypass Multi-Position Sockets

200 Amp | 5 Terminal | Ringless | 600 VAC



U2873-XT-QG-AMS



200 Amp per Position | 5 Terminal | Multi-Position | Ringless | Lever Bypass

Catalog Number	Positions	Service	Hub	Connectors CU/AL		Bypass	Dimensions			Knockouts		
				Line	Load		D"	W"	H"	1	2	3
U2872-XT-QG-AMS	2	OH/UG	(2) C.P.	3/8" x 16 Stud	#6-350	Lever	6	32 1/8	25 1/4	4	2 1/2	1/4, 1/2
U2873-XT-QG-AMS	3	OH/UG	(2) C.P.	3/8" x 16 Stud	#6-350	Lever	6	42 3/16	25 1/4	4	2 1/2	1/4, 1/2
U2874-XT-QG-AMS	4	OH/UG	(2) C.P.	3/8" x 16 Stud	#6-350	Lever	6	52 1/4	25 1/4	4	2 1/2	1/4, 1/2
U2875-XT-QG-AMS	5	OH/UG	(2) C.P.	3/8" x 16 Stud	#6-350	Lever	6	62 5/16	25 1/4	4	2 1/2	1/4, 1/2
U2876-XT-QG-AMS	6	OH/UG	(2) C.P.	3/8" x 16 Stud	#6-350	Lever	6	72 3/8	31 1/4	4	2 1/2	1/4, 1/2

Notes

- **Hubs:** Units supplied with two closing plates. If hub is needed, refer to the hub suffix chart on the accessories page.
- **Connector Kits:** For line side connector kits, order as extra **K1539** (350 kcmil), **K1540** (600 kcmil), twin **K1350** (350 kcmil), twin **K1541** (600 kcmil). Line connectors can be reversed to change from "OH" to "UG" service. For line side connector lug kits, order as extra from chart on accessories page.
- **Bypass:** Lever supplies clamping action on meter spades and also operates bypass device.

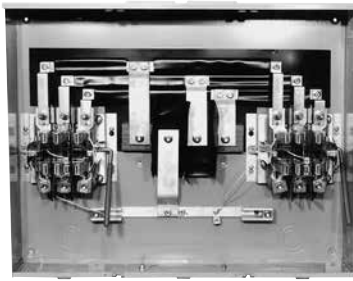


Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

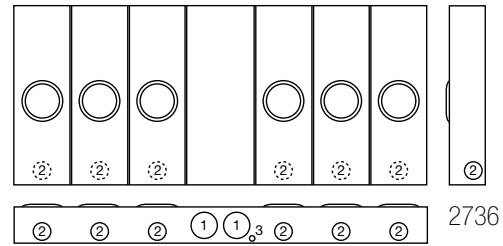
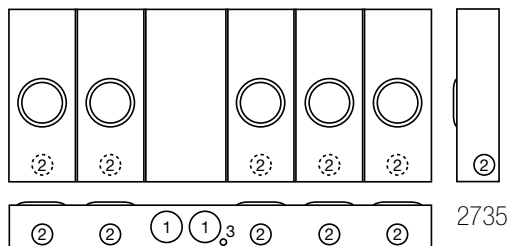
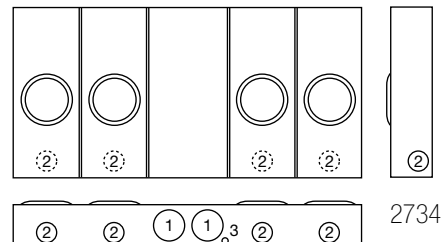
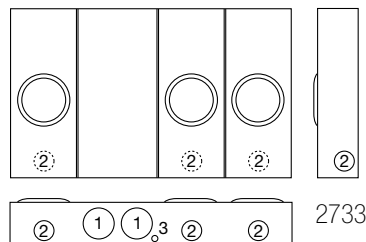
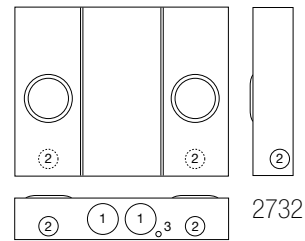
HD Lever Bypass Multi-Position Sockets

200 Amp | 7 Terminal | Ringless | 600 VAC

19
200 AMP
LEVER BYPASS
MULTI-
POSITION



U2732-XT



200 Amp per Position | 7 Terminal | Multi-Position | Lever Bypass | Ringless

Catalog Number	Positions	Service	Hub	Connectors CU/AL		Dimensions			Knockouts		
				Line	Load	D"	W"	H"	1	2	3
U2732-XT	2	OH/UG	(2) C.P.	$\frac{3}{8}$ " x 16 Stud	#6-350	6	32 $\frac{1}{8}$	25 $\frac{1}{4}$	4	2 $\frac{1}{2}$	$\frac{1}{4}, \frac{1}{2}$
U2733-XT	3	OH/UG	(2) C.P.	$\frac{3}{8}$ " x 16 Stud	#6-350	6	42 $\frac{3}{16}$	25 $\frac{1}{4}$	4	2 $\frac{1}{2}$	$\frac{1}{4}, \frac{1}{2}$
U2734-XT	4	OH/UG	(2) C.P.	$\frac{3}{8}$ " x 16 Stud	#6-350	6	52 $\frac{1}{4}$	25 $\frac{1}{4}$	4	2 $\frac{1}{2}$	$\frac{1}{4}, \frac{1}{2}$
U2735-XT	5	OH/UG	(2) C.P.	$\frac{3}{8}$ " x 16 Stud	#6-350	6	62 $\frac{5}{16}$	25 $\frac{1}{4}$	4	2 $\frac{1}{2}$	$\frac{1}{4}, \frac{1}{2}$
U2736-XT	6	OH/UG	(2) C.P.	$\frac{3}{8}$ " x 16 Stud	#6-350	6	72 $\frac{3}{8}$	31 $\frac{1}{4}$	4	2 $\frac{1}{2}$	$\frac{1}{4}, \frac{1}{2}$

Notes

- **Hubs:** Units supplied with two closing plates. If hub is needed, refer to the hub suffix chart on the accessories page.
- **Connector Kits:** For line side connector kits, order as extra **K3082** (350 kcmil), **K3441** (600 kcmil), twin **K3442** (350 kcmil), twin **K3083** (600 kcmil). Line connectors can be reversed to change from "OH" to "UG" service.
- **Bypass:** Lever supplies clamping action on meter spades and also operates bypass device.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



HD Lever Bypass Multi-Position Meter Mains

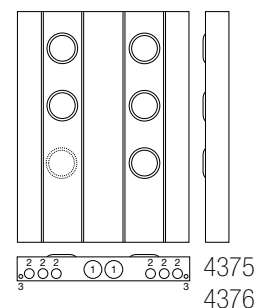
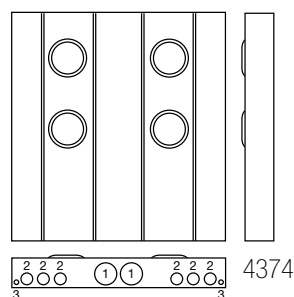
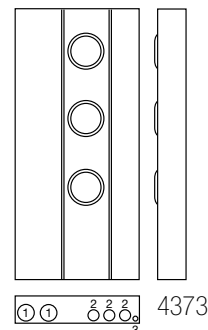
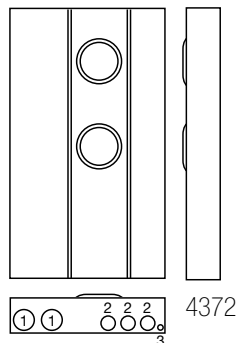
200 Amp/Position | 5 Terminal | Ringless | 120/240 VAC



U4374-XT-5T9-AMS

NOTE

Ameren allows these units at 240 Volts and below.



200 Amp/Position | 5 Terminal | Lever Bypass Multi-Position Sockets | Ringless | 1Ø3W

Catalog Number	Positions	Main Bus Rating	Line Connector Size	Dimensions			Knockouts		
				D"	W"	H"	1	2	3
U4372-XT-5T9-AMS	2	320 Amp	3/8" x 16 Stud*	6	27 3/4	48	3	2	1/4, 1/2
U4373-XT-5T9-AMS	3	480 Amp	3/8" x 16 Stud*	6	27 3/4	60	3	2	1/4, 1/2
U4374-XT-5T9-AMS	4	640 Amp	3/8" x 16 Stud*	6	45	48	4	2	1/4, 1/2
U4375-XT-5T9-AMS	5	640 Amp	3/8" x 16 Stud*	6	45	60	4	2	1/4, 1/2
U4376-XT-5T9-AMS	6	640 Amp	3/8" x 16 Stud*	6	45	60	4	2	1/4, 1/2

Connector Kits*

Size	Suffix	Kit Number	Wire Range
Single	-K3	K1540	#4-600
Twin	-K2	K1350	#6-350
	-K4	K1541	#2-600

Breaker Chart

Manufacturer	125-200 Amps	100 Amps or Less
Cutler Hammer	BR / WBJ / HQP	QP / BR
Siemens	QNR	QP
G.E.	THQ	THQ
Square D	—	Homeline

Notes

- ***Connectors:** For line wire connector kits, order separately (see chart above).
- **Breakers:** Units have provision for one double pole main per meter position. Breakers not included. Order as extra (see chart above).
- **Bypass:** Lever supplies clamping action on meter spades and also operates bypass device.



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

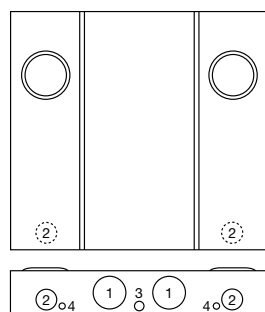
Lever Bypass Multi-Position Meter Main

200 Amp/Position | 5 Terminal | Ringless | 120/240 VAC

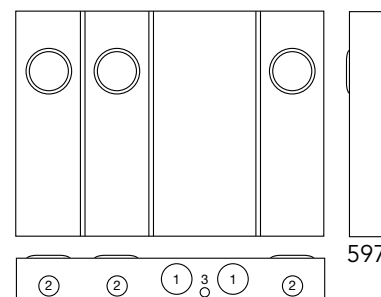
21
LEVER BYPASS
MULTI-POSITION
METER MAINS



U5974-Xt-5T9-AMS



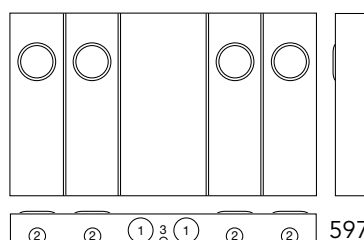
5972



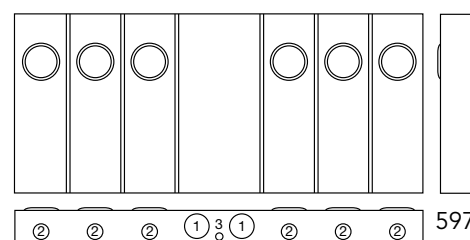
5973

NOTE

Ameren allows these units at 240 Volts and below.



5974



5976


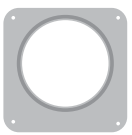
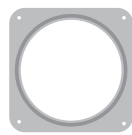
200 Amp/Position | 5 Terminal | Multi-Position Meter Main | Ringless

Catalog Number	Positions	Service	Hub	Connectors CU/AL		Dimensions			Knockouts			
				Line	Load	D"	W"	H"	1	2	3	4
U5972-Xt-5T9-AMS	2	OH/UG	(2) C.P.	1/0-350	C.B.	5 ³¹ / ₃₂	36 ³ / ₈	34	4	2 ¹ / ₂	1	¹ / ₂
U5973-Xt-5T9-AMS	3	OH/UG	(2) C.P.	1/0-350	C.B.	5 ³¹ / ₃₂	46 ¹ / ₂	34	4	2 ¹ / ₂	1	-
U5974-Xt-5T9-AMS	4	OH/UG	(2) C.P.	1/0-350	C.B.	5 ³¹ / ₃₂	57 ¹ / ₁₆	34	4	2 ¹ / ₂	1	-
U5975-Xt-5T9-AMS	5	OH/UG	(2) C.P.	1/0-350	C.B.	5 ³¹ / ₃₂	67 ¹ / ₈	34	4	2 ¹ / ₂	1	-
U5976-Xt-5T9-AMS	6	OH/UG	(2) C.P.	1/0-350	C.B.	5 ³¹ / ₃₂	77 ⁷ / ₁₆	34	4	2	1	-

Notes

- **AIC Rating:** All models are rated 22K AIC.
- **Hub:** Units supplied with two closing plates. Order hubs separately from the chart below.
- **Fifth Terminal:** For field-installed fifth terminal, order **K3866**.
- **Lug Kits:** Sold separately.
- **Front Covers:** Barrel lock option available - contact factory.

Hub Chart

	A8110	3" hub		A8111	3 ¹ / ₂ " hub		A8112	4" hub
---	-------	--------	---	-------	-------------------------------------	---	-------	--------

Bus Chart

Catalog Number	Amps
U5972-Xt-5T9-AMS	320
U5973-Xt-5T9-AMS	450
U5974-Xt-5T9-AMS	640
U5975-Xt-5T9-AMS	640
U5976-Xt-5T9-AMS	640

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

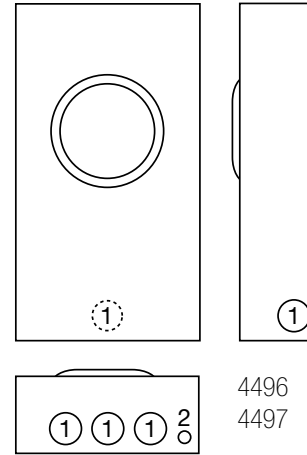


HD Lever Bypass Transformer Rated

20 Amp | 8 & 13 Terminal | Ringless | 600 VAC



U4497-XL-WC-61-AMS



4496
4497

NOTE

In Illinois, CT-rated sockets are supplied by the customer. U4996-XL-WC-41-AMS and U4997-XL-WC-61-AMS are sold in Illinois only. In Missouri, CT-rated sockets are supplied by Ameren.

*20 Amp | Ringless | Transformer Rated | Heavy Duty Lever Bypass | With Provision for Test Switch

Catalog Number	Terminals	System	Hub	Service	Connectors CU	Bypass	Dimensions			Knockouts	
							D"	W"	H"	1	2
U4496-XL-WC-41-AMS	8	1Ø3W or 3Ø3W	1½"	OH/UG	#14 - #4 Max	Lever	4⅞	12	22	1½	¼, ½
U4497-XL-WC-61-AMS	13	3Ø4W	1½"	OH/UG	#14 - #4 Max	Lever	4⅞	12	22	1½	¼, ½

Notes

- **Bypass:** Lever operates current bypass devices and also supplies clamping action on current meter spades.
- ***Block Assembly:** Block assembly rated at 80 amps and test switch rated at 20 amps; therefore, unit defaults to test switch rating of 20 amps.



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

Transformer Cabinets

400–800 Amps

23
800 AMP
TRANSFORMER
CABINETS



PT48AL*
PT48AR*



CT364811-HC-AMS
photo shown with K5930 rack installed.
See page 24.

Hinge Cover Transformer Cabinets

Catalog Number	C.T. Racks**	Dimensions			Hinged Door
		D"	W"	H"	
CT244811-HC	A	11	24	48	Single
CT304811-HC-AMS	A, B, G, H	11	30	48	Double
CT364811-HC-AMS	A, B, G, H	11	36	48	Double

PT Cabinets

Catalog Number	Dimensions			Knockout
	D"	W"	H"	
PT48AL	8	12	36	2½" - right side
PT48AR	8	12	36	2½" - left side

Notes

- ***PT48:** PT48AL has mounting emboss on the right side to be mounted on left side of CT cabinet. PT48AR has mounting emboss on left side to be mounted on right side of CT cabinet.
- **PT Cabinets:** PT Cabinets are required on all 277/480V installations.
- ****Mounting Rack:** Select CT mounting rack from next page.
- **Enclosure:** These units are rated Type 3R, powder coated and constructed of galvanized steel.
- **Mounting:** ¼ - 20 welded studs.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



CT Cabinet Mounting Racks

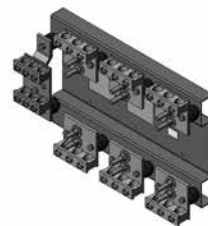
Stud & Lug Type



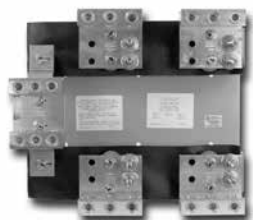
K4797 (studs)



K4798 (studs)



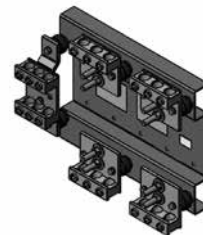
K5930 (with lugs)



K4729 (with lugs)



K4722 (with lugs)



K5931 (with lugs)

NOTE

Ameren requires CT metering as follows:
401 amps and larger at 240V.
201 amps and larger at 277/480V.

Hinge Cover Transformer Cabinets

Code	Catalog Number	AIC Rating	Amps	Volts	Type of Service	Termination Type
A	K4797	50K	800	600	1Ø3W or 3Ø3W	½ - 13 studs on 1¾" centers
B	K4798	50K	800	600	3Ø4W	½ - 13 studs on 1¾" centers
G	K4729	50K	800	600	1Ø3W or 3Ø3W	6 lugs: (3) #4-600 or (6) #1-250
H	K4722	50K	800	600	3Ø4W	8 lugs: (3) #4-600 or (6) #1-250
H	K5930	50K	800	600	3Ø4W	8 lugs: (3) #4-600 or (6) #1-250
G	K5931	50K	800	600	1Ø3W or 3Ø3W	6 lugs: (3) #4-600 or (6) #1-250

Notes

- Select CT enclosures from previous page.

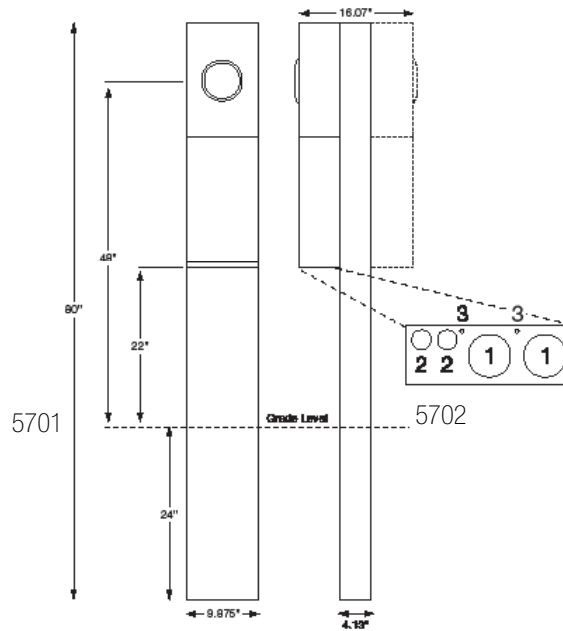


Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

Meter Main w/ Load Center Pedestal

100/200 Amp | 5 Terminal | HD Lever Bypass | Ringless
120/240 VAC

25
200 AMP
METER MAIN
W/ LOAD CENTER
PEDESTAL



U5701-O-200S-57T-AMS

200 Amp | 5 Terminal | Meter Main Pedestal | Heavy Duty Lever Bypass | Ringless | 1Ø3W

Catalog Number	Meter Positions	Bypass	Mounting Type	Number or power units	Twin Line Connectors CU/AL	Circuit Provisions	Knockouts		
							1	2	3
U5701-O-100S-5T6-AMS	Single	Lever	D.B. Post	1	#6-350	4	2	¾	¼
U5701-O-200S-5T6-AMS	Single	Lever	D.B. Post	1	#6-350	4	2	¾	¼
U5702-O-100S-5T6-AMS	Double	Lever	D.B. Post	2	#6-350	4	2	¾	¼
U5702-O-200S-5T6-AMS	Double	Lever	D.B. Post	2	#6-350	4	2	¾	¼
U5703-O-100S-5T9	Single	Lever	Pad	1	#6-350	4	2	¾	¼
U5703-O-200S-5T9	Single	Lever	Pad	1	#6-350	4	2	¾	¼

Notes

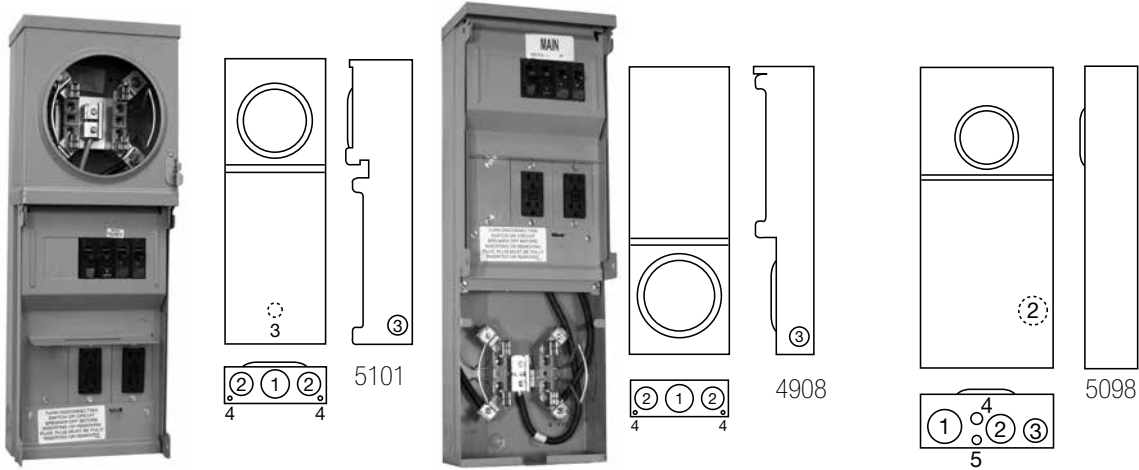
- **Lever Bypass:** Lever provides clamping action on meter spades and also operates bypass device.
- **Breakers:** Quadplex style breakers may be used in accordance to the NEC. If main breaker is used, there are provisions for two 2-pole breakers or four 1-pole breakers in series.
- **Kits:** For 5701 and 5702 order stabilizer kit **K5415**. For 5703 order pad mount kit **K5035**.
- If receptacles are required contact factory for additional kit information. Two outlet devices maximum can be installed.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



Temporary Power Units

125 Amp | 4 Terminal | Ringless | 120/240 VAC



U5101-XL-100MB-11GR

U4908-O-100MB-11GR

4 Terminal | Temporary Power Units | Ringless | 1Ø3W

Catalog Number	Amps	Service	Hub	Connectors CU/AL		Dimensions			Knockouts				
				Line	Load	D"	W"	H"	1	2	3	4	5
U5101-XL-100MB-11GR*	125	OH	C.P.	#6-350	CB	5 ³ / ₁₆	8 ⁷ / ₈	25	2	1 ¹ / ₂	1 ¹ / ₄	1 ¹ / ₄	—
U4908-O-100MB-11GR*	125	UG	Blank	#6-2/0	CB	5 ³ / ₁₆	9	25 ¹⁵ / ₁₆	2	1 ¹ / ₂	1 ¹ / ₄	1 ¹ / ₄	—
U5098-XL-200S-10GR	200	OH/UG	C.P.	#6-350	CB	5 ¹ / ₂	14	32	3	2 ¹ / ₂	2	3 ³ / ₄	1 ¹ / ₂

Notes

- ***-100MB:** All catalog numbers with **-100MB** designation include a 100 amp main breaker.
- **Interior:** Six-circuit plated copper interior accepts standard plug-in type circuit breakers.
- **Receptacle Bridge:** Three-position self-grounded receptacle bridge accepts most standard NEMA receptacles with mounting plates.
- **Included Parts:** **U4908** and **U5101** include two 20 amp single pole breakers and two 20 amp GFCI receptacles (pre-wired and installed).

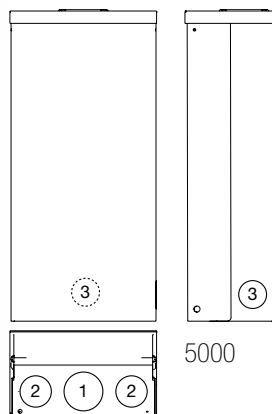
Surface Mount Power Outlet

Millennium Series | Metered & Unmetered | 120/240 VAC

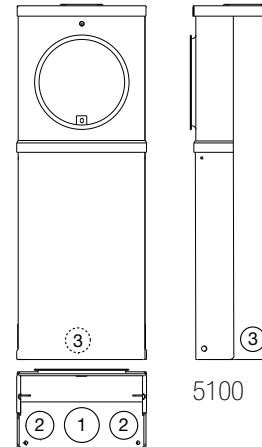
27
SURFACE
MOUNT POWER
OUTLET



U5000-XL-75



U5100-XL-75



125 Amp | Surface Mount Power Outlets

Catalog Number	Metered/ Unmetered	Receptacle Configuration	Circuit Breaker Configuration	Loop Feed	Connectors - Line	Dimensions			Knockouts		
						D"	W"	H"	1	2	3
U5000-XL	Unmetered	—	—	Yes	(2) #14-2/0	5¼	9⅞	19¼	2	1½	1¼
U5000-XL-41	Unmetered	A	X	Yes	(2) #14-2/0	5¼	9⅞	19¼	2	1½	1¼
U5000-XL-55	Unmetered	B	Y	Yes	(2) #14-2/0	5¼	9⅞	19¼	2	1½	1¼
U5000-XL-75	Unmetered	C	Z	Yes	(2) #14-2/0	5¼	9⅞	19¼	2	1½	1¼
U5100-XL	Metered	—	—	No	#6-250	5¼	9⅞	25	2	1½	1¼
U5100-XL-41	Metered	A	X	No	#6-250	5¼	9⅞	25	2	1½	1¼
U5100-XL-55	Metered	B	Y	No	#6-250	5¼	9⅞	25	2	1½	1¼
U5100-XL-75	Metered	C	Z	No	#6-250	5¼	9⅞	25	2	1½	1¼

Receptacle Configurations

A	B	C
(1) TT30R, (1) 5-20R GFI	(1) 14-50R, (1) 5-20R GFI	(1) 14-50R, (1) TT30R, (1) 5-20R GFI

NOTE

Contact factory for additional configurations not shown here.

Circuit Breaker Configurations

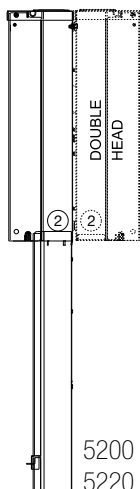
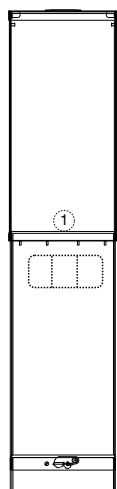
X	Y	Z
(1) 30A, 1P, 120V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 30A, 1P, 120V (1) 20A, 1P, 120V

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.





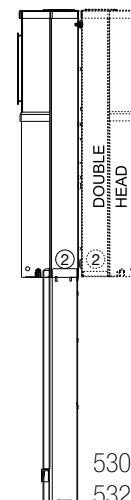
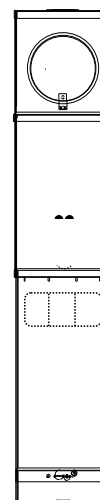
U5200-XL-75



5200
5220



U5300-O-75



5300
5320

125 Amp | Power Outlet Pedestals | Direct Burial

Catalog Number	Double Head Catalog Number	Metered/ Unmetered	Receptacle Configuration	Circuit Breaker Configuration	Dimensions			Knockouts
					D"	W"	H"	1
U5200-XL	U5220-XL	Unmetered	—	—	5 ⁵ / ₁₆	9 ¹ / ₈	64 ¹ / ₂	1 ¹ / ₄
U5200-XL-41	U5220-XL-41	Unmetered	A	X	5 ⁵ / ₁₆	9 ¹ / ₈	64 ¹ / ₂	1 ¹ / ₄
U5200-XL-55	U5220-XL-55	Unmetered	B	Y	5 ⁵ / ₁₆	9 ¹ / ₈	64 ¹ / ₂	1 ¹ / ₄
U5200-XL-75	U5220-XL-75	Unmetered	C	Z	5 ⁵ / ₁₆	9 ¹ / ₈	64 ¹ / ₂	1 ¹ / ₄
U5300-O	U5320-O	Metered	—	—	5 ⁵ / ₁₆	9 ¹ / ₈	70 ¹ / ₄	1 ¹ / ₄
U5300-O-41	U5320-O-41	Metered	A	X	5 ⁵ / ₁₆	9 ¹ / ₈	70 ¹ / ₄	1 ¹ / ₄
U5300-O-55	U5320-O-55	Metered	B	Y	5 ⁵ / ₁₆	9 ¹ / ₈	70 ¹ / ₄	1 ¹ / ₄
U5300-O-75	U5320-O-75	Metered	C	Z	5 ⁵ / ₁₆	9 ¹ / ₈	70 ¹ / ₄	1 ¹ / ₄

Receptacle Configurations

A	B	C
(1) TT30R, (1) 5-20R GFI	(1) 14-50R, (1) 5-20R GFI	(1) 14-50R, (1) TT30R, (1) 5-20R GFI

NOTE

Contact factory for additional configurations not shown here.

Pad mount is available. Contact factory for information.




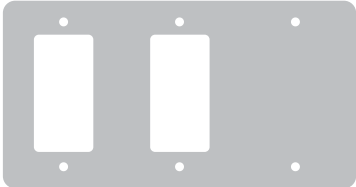
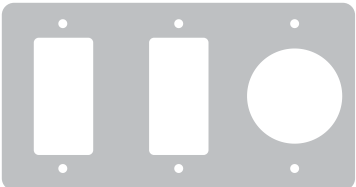
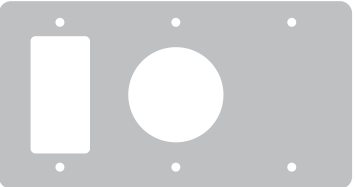
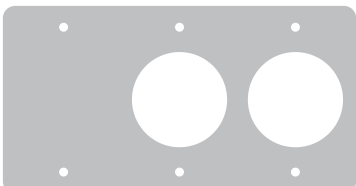



Circuit Breaker Configurations

X	Y	Z
(1) 30A, 1P, 120V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 20A, 1P, 120V	(1) 50A, 2P, 120/240V (1) 30A, 1P, 120V (1) 20A, 1P, 120V

Replacement Receptacle Plates

For Millennium Series RV Products

29
REPLACEMENT
RECEPTACLE
PLATES

		
K5920-75	K5920-10GR	K5920-54
		
K5920-11GR	K5920-522	K5920-41
		
K5920-58	K5920-111GR	K5920-BLANK
		
K5920-38		

Notes

- For application details, consult factory.


Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.




Lighting Accessories

For Millennium Series RV Products


Internal Light Kits for Unmetered Power Outlets (U5000 & U5200)

Application	Internal light kit for unmetered power outlets	
Features	Includes 5-watt fluorescent lamp socket, ballast, lamp shield and opaque hinge cover lens. Factory wired to 20 amp GFI circuit. May be wired to separate 20 amp circuit breaker. Order Q120 separately. Cover on unmetered power outlet is 19 ¹ / ₈ " in height.	
Ordering	Order with -L suffix (after catalog number) for factory installed. Order catalog number K5411 for field installed.	

Internal Light Kits for Metered Power Outlets (U5100 & U5300)

Application	Internal light kit for metered power outlets	
Features	Includes 5-watt fluorescent lamp socket, ballast, lamp shield and opaque hinge cover lens. Factory wired to 20 amp GFI circuit. May be wired to separate 20 amp circuit breaker. Order Q120 separately. Cover on unmetered power outlet is 15 ¹ / ₄ " in height.	
Ordering	Order with -L suffix (after catalog number) for factory installed. Order catalog number K5412 for field installed.	

Photoelectric Light Control Kit


Application	Photoelectric light control kit for K5411 and K5412 light kit.	
Features	2.5 amp, 120 volt photo electric control wired in series with K5411 and K5412 light kits.	
Ordering	Order with -LPC suffix for factory installed light and PE control. Order catalog number K5413 for field installed.	

Telecom and Pedestal Accessories

For Millennium Series RV Products

3 1
TELECOM &
PEDESTAL
ACCESSORIES


Telephone and Cable TV Kit

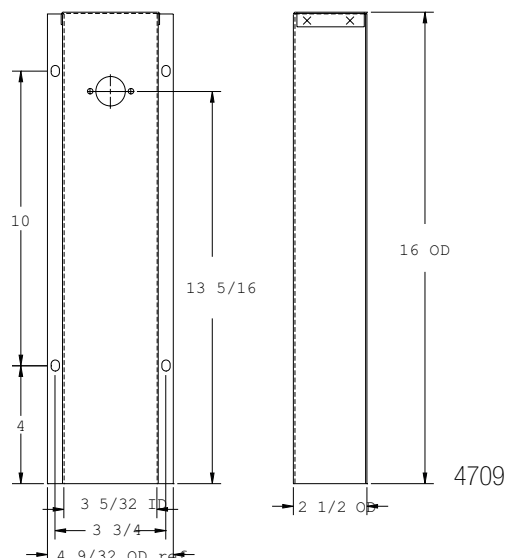
Application	Mounts to rear of pedestal series U5200 and U5300 . May also be adaptable to a wooden or similar structure.	
Features	<p>Single: 16" galvanized raceway, (1) RJ11 telephone jack and (1) Type F coaxial CATV jack.</p> <p>Dual: 16" galvanized raceway, (2) RJ11 telephone jacks and (1) Type F coaxial CATV jack.</p> <p>Includes mounting hardware and instructions.</p>	
Ordering	Single line telephone and cable TV kit order K4709-02 .	
Note	Confirm acceptability with Cable TV and Telephone provider before ordering or installing these devices.	

K4709-02-3R

K4709-02

Water Shroud with Hardware

Application	Used to cover water pipe and provide means to mount hose bib to rear of pedestal.	
Features	<p>Includes mounting hardware and instructions.</p> <p>Matches K4709 kits when mounted side-by-side.</p>	
Ordering	Order catalog number K4709-WS .	



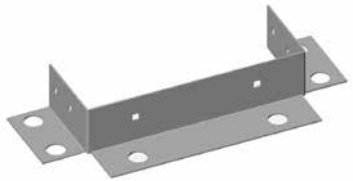
Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



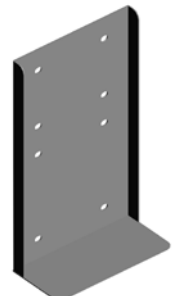
Pedestal Mounting Accessories

For Millennium Series RV Products

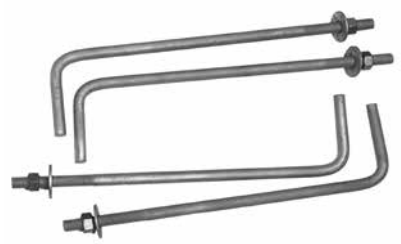
Field-Installed Pad Mount Kit

Application	Field installed pad mount kit with (6) $\frac{3}{4}$ " mounting holes.	
Features	Includes $\frac{1}{4}$ -20 stainless steel hardware to attach pad mount base to post. Anchor bolt kit sold separately (order catalog number K5421).	
Ordering	Order catalog number K5410 .	

Stabilizer Foot with Hardware

Application	Stabilizes direct burial type posts in unstable soil conditions.	
Features	Includes $\frac{1}{4}$ -20 hardware to attach to U5200 and U5300 pedestals.	
Ordering	Order catalog number K5415 .	

Anchor Bolt Kit


Application	Concrete anchor bolt kit designed to attach pad mount base to concrete.	
Features	(4) sets of zinc-plated $\frac{5}{8}$ -11 x 10" bolt with 2" toe. Includes nut and flat washer.	
Ordering	Order catalog number K5421 .	

Metering & Receptacle Accessories


For Millennium Series RV Products

33
METERING &
RECEPTACLE
ACCESSORIES





Field-Installed Meter Kits

Application	Field installed meter kit for U5000 and U5200 power outlets.	
Features	100 amp cast meter socket, CL200 E-Z Read Meter, sealing ring, security seal, 1" Milbank hub, nipple and mounting screws. See CL200 for Watt-hour meter specification.	
Ordering	Order catalog number K4800-01 .	

E-Z Read Watt-Hour Meter

Application	200 amp E-Z read watt-hour meter designed to be field installed on the U5100 and U5300 metered power outlets.	
Features	200 amp form 2S 120/240 volt. Numeric readout in full kilowatt increments. No "tenths" dial. Remanufactured to 1% accuracy.	
Ordering	Order catalog number CL200 .	

Single Receptacle Only Power Outlet




Application	Overhead/underground power outlet receptacle, suitable for RV, temporary service, campground, marina and boatyard equipment.			
Features	Type 3R, 120/240 volt single phase. Lockable cover.			
Ordering	Order catalog number from chart below.			
Receptacle Options	 P-10GWR 20A 5-20GR 120V GFI	 P-13 30A TT-30R 120V	 P-54 50A 14-50R 120/240V	




Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.






Replacement Parts & Accessories

For Millennium Series RV Products

			
Q120 20 amp, 1 pole circuit breaker	708784-MO 20 amp, 1 pole GFI circuit breaker	Q130 30 amp, 1 pole circuit breaker	Q250 50 amp, 2 pole circuit breaker

		
Z918466-AC Lug landing base	Z917602-AC Circuit breaker base (6-circuit)	Z915141-AC Left or right meter block assembly

		
Z918449-AC (19" unmetered) Z918447-AC (15" metered) Hinge cover	Z818052-SC (19" unmetered) Z818480-SC (15" metered) Deadfront	MR-2 Snap action sealing ring

		
Z708080-MO 20 amp GFI receptacle NEMA 5-20GR	Z701776-MO 30 amp receptacle NEMA TT-30	Z708767-MO 50 amp receptacle NEMA 14-50R

Pad Mounted Panel Board

1200 Amp | 1Ø | 120/240 VAC

35
PAD MOUNTED
PANEL BOARD



CP3B-AUX-1200

Pad Mounted Panel Board

Catalog Number	Amps	Phase	Volts	Line Connectors	Dimensions		
					D"	W"	H"
CP3B-AUX-1200	1200	1Ø	120/240	(3) 1-600 or (3) 2-250	17	24	41

Specifications

- 600 to 1200 amp, 120/240V, 1Ø distribution bus accepts up to (6) 2-pole, 200 amp circuit breakers. Order from chart below.
- Costly main breaker not required per NEC 230-71.
- Economical alternative to costly wall-hung or strut-mounted panel boards and load centers.
- Low profile, aesthetic design can be located near utility transformers or fed from a main service to a convenient location.
- Pad mounted Type 3R powder coated aluminum enclosure. Standard color is gray.
- Hinge door and lift off rear service door are lockable and sealable for security.



UQFP

200 Amp Frame | Plug-In | 10K AIC & 22K AIC | Two-Pole | Common Trip

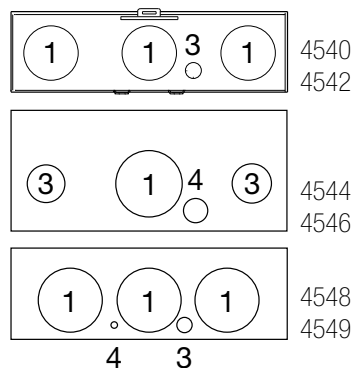
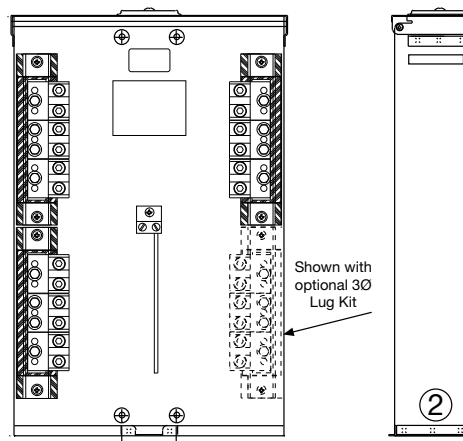
Amps	10K AIC Plug-In	22K AIC Plug-In	10K AIC Plug-In	22K AIC Plug-In	Wire Range	
					CU	AL
100	UQFP-100	UQFPH-100	UQFP-M-100	UQFPH-M-100	#3-#1	#1-1/0
125	UQFP-125	UQFPH-125	UQFP-M-125	UQFPH-M-125	#3-#1	#1-1/0
150	UQFP-150	UQFPH-150	UQFP-M-150	UQFPH-M-150	1/0-300	2/0-300
175	UQFP-175	UQFPH-175	UQFP-M-175	UQFPH-M-175	1/0-300	2/0-300
200	UQFP-200	UQFPH-200	UQFP-M-200	UQFPH-M-200	1/0-300	2/0-300

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.





U4540-XL



Terminal Boxes 1Ø and 3Ø 120/240 VAC

Catalog Number	Amps	Phase	Volts	Hub	Connectors CU7AL	1Ø to 3Ø Kit	Dimensions			Knockouts			
							D"	W"	H"	1	2	3	4
U4544-XL	100	1	120/240	C.P.	(6) #12-1/0	K4543	4 $\frac{1}{8}$	9 $\frac{13}{16}$	18	2	1	$\frac{1}{4}, \frac{1}{2}$	—
U4546-XL	100	3	600	C.P.	(6) #12-1/0	N/A	4 $\frac{1}{8}$	9 $\frac{13}{16}$	18	2	1	$\frac{1}{4}, \frac{1}{2}$	—
U4540-XL	200	1	120/240	C.P.	(6) #6-350	K4539	4 $\frac{1}{8}$	14 $\frac{13}{16}$	23	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{4}$	$\frac{1}{4}, \frac{1}{2}$
U4542-XL	200	3	600	C.P.	(6) #6-350	N/A	4 $\frac{1}{8}$	14 $\frac{13}{16}$	23	2 $\frac{1}{2}$	2 $\frac{1}{2}$	1 $\frac{1}{4}$	$\frac{1}{4}, \frac{1}{2}$
U4548-RXL	400	1	120/240	C.P.	(3) #6-350 or (2) #4-600	K4547	5	15 $\frac{1}{2}$	27	3	3	$\frac{1}{4}, \frac{1}{2}$	$\frac{1}{4}$
U4549-RXL	400	3	600	C.P.	(3) #6-350 or (2) #4-600	N/A	5	15 $\frac{1}{2}$	27	3	3	$\frac{1}{4}, \frac{1}{2}$	$\frac{1}{4}$

Notes

- **Hub:** Standard hub opening on top with closing plate attached.
- **Features:** UL-listed pad lockable Type 3R enclosure.
- 3Ø 120/240V Application: Field installable 3Ø lug kit converts 1Ø unit to 3Ø unit.



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

Commercial Pedestals

Attractive | Easy to install | Secure | Cost-effective

37
COMMERCIAL
PEDESTALS

Un-Strut Your Stuff!

Milbank Commercial Pedestals are pad-mounted, weatherproof electrical enclosures consisting of a utility pull section with optional meter socket, and a customer section containing distribution and control equipment. Milbank Commercial Pedestals are an attractive, secure, easy to install and cost-effective solution when underground remote site power distribution and control equipment is required, replacing unsightly and inefficient strut and backboard structures.



Strut and backboard



Commercial pedestal

Standard Features

- Type 3R rainproof, vandal-resistant cabinet of polyurethane powder-coated steel (aluminum or stainless steel also available)
- UL-listed as enclosed industrial control equipment (UL508)
- Isolated lockable & sealable utility metering and lug landing sections
- Lockable customer section for distribution and control equipment with internal deadfront
- Print pocket inside customer section door contains wiring schematics and installation instructions
- Most load centers are UL-Listed for use with various manufacturers' circuit breakers
- All stainless steel external hardware (screws, bolts, hinges, handles, hasps and sealing screws)
- Meets EUSERC 308 and other utility standards



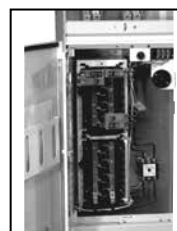
Ringless
socket



Ring type
socket



Utility lug
landing



Custom
interior



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.





Applications

These units are ideal for controlling and metering:

- Traffic signals
- Street lighting
- Irrigation and sprinkler systems
- Cell towers and telephone vaults
- Pump stations
- Temporary power for fairgrounds, swap meets, outdoor markets, portable offices, holiday lights, etc.
- Outdoor lighting for athletic fields, tennis and basketball courts, parking lots, landscaping and subdivision entrances, etc.

Available Factory-Installed Options

- Meter sockets: ring type or ringless, up to 400 amp
- Main and branch breakers or T fuses
- Distribution: copper load centers and panel boards
- Clocks, timers and relays
- Photoelectric cells and controls
- Power receptacles: pin and sleeve, twist lock or straight blade
- Contactors: definite purpose, electrical or mechanically held, IEC and mercury types
- Surge protection and lightning arrestors
- Reserve inlet generator receptacle with interlocked circuit breakers
- Motor starters and relays
- Push button controls
- Thermostat controls, fans and heating strips
- Power blocks and terminal blocks
- Steel, aluminum and plywood backboards
- Transformers
- Interlock devices for circuit breakers
- Available in steel, aluminum (raw painted or anodized) or stainless steel construction with powder-coated finish available in eight standard colors or special-ordered RAL colors
- Available for applications up to 400 amp, 120V, 208V, 240V, 277V, 480V - 1Ø or 3Ø

Accessories



K3865
Fifth terminal kit for use with ringless meter sockets



CP-ABK5/8
Anchor bolt kit (includes four 5/8 - 13 x 18" anchor bolts)



105J
Fifth terminal kit for use with ring-type meter sockets



CP-TC7D
7-day time clock kit
CP-TC24H
24-hour time clock kit
CP-TCWIRE
Male 4-pin connector and wiring harness for use with time clocks other than above



CP-PE-HOA-3POS
HOA switch for field installation



CP-16PDMNT-CALT
16" pedestal mounting base

CP-24PDMNT-CALT
24" pedestal mounting base (includes mounting hardware)

Commercial Pedestals

Main Load Center Series

39
COMMERCIAL
PEDESTALS

CP3B "ML" Series

Main Load Center Series

1Ø3 wire 120/240V or 208Y/120V

Application: remote site service for multiple loads

The **Milbank Main Load Center Commercial Pedestals** are designed to handle the vast majority of all requirements in a standard, stocked configuration.

- All units feature a load center with a plug-on, back-fed main breaker.
- Load center has 16 positions for the 100 amp pedestals and 24 circuits for the 200 amp pedestals.
- Both sizes include sub-feed lugs to allow feeding an external panel.

If your application requires turning loads on based on "dusk-to-dawn" requirements, be sure to see the Milbank Switched Load Center Commercial Pedestal products on the following page.



Features

These units include everything required for remote site service:

- NEMA 3R construction
- Expandable: load centers allow for future expansion without costly modifications
- All units feature 200 amp meter socket with optional field-installable fifth terminal kit available.
- 22K ampere interrupting capacity (AIC) standard
- Optional mounting base can be embedded in concrete for fast, easy installation
- Separate sealable and lockable utility termination section
- Separate sealable and lockable metering section with the option of a ring-type socket with test and bypass blocks (conforms to EUSERC 308) OR a heavy duty ringless locket with lever bypass.
- Separate sealable and lockable customer section with a load center for "always on" loads that includes a main circuit breaker, 20 (125 or 200 amp model) or 14 (100 amp model) blank breaker spaces and a circuit directory to document configuration.

Main Load Center Series Commercial Meter Pedestals

Catalog Number (Stocked Items)	Optional Fifth Terminal Kit	Load Center Circuits	AIC	Meter Socket Type	Main Circuit Breakers	
					Amps	Spaces
CP3B51115A22	K3865	16	22K	Ringless with lever bypass	100	1, 2
CP3B52119A22	K3865	24	22K	Ringless with lever bypass	200	1, 2, 3, 4

Notes

- Chart shows standard, stocked items. Other options and features are available. Contact factory for options, details and availability.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



Commercial Pedestals

Switched Load Center Series

CP3B "SL" Series

Switched Load Center Series

1Ø3 wire 120/240V or 208Y/120V

Applications:

- Traffic signals
- Parking lots
- Highway lighting
- Athletic field lighting

The **Milbank Switched Load Center Commercial Pedestals** are designed not only to provide power for various loads, but also to switch specific loads on and off under certain conditions. A photoelectric cell is used for these controlled loads, and an optional time clock is also available.



Features

These units include everything required for remote site service:

- NEMA 3R construction
- Expandable: load centers allow for future expansion without costly modifications
- All units feature 200 amp meter socket with optional field-installable fifth terminal kit available.
- 22K ampere interrupting capacity (AIC) standard
- Optional mounting base can be embedded in concrete for fast, easy installation
- Separate sealable and lockable utility termination section
- Separate sealable and lockable metering section with the option of a ring-type socket with test and bypass blocks (conforms to EUSERC 308) OR a heavy duty ringless socket with lever bypass.
- Separate sealable and lockable customer section with a control circuit including PE receptacle, Lexan® window, glare shield, Hand-Off-Auto (HOA) switch, contractor controlling a 16-circuit load center for controlled loads, a pre-mounted DIN rail and pre-wired connector to add an optional "plug-and-play" time clock kit for PE on and TC off operation and a circuit directory to document configuration.
- A load center for "always on" loads that includes a main circuit breaker, a control power circuit breaker, a switched load center main breaker, nine (125 or 200 amp model) or 11 (100 amp model) blank breaker spaces and a circuit directory to document configuration.

Switched Load Center Series Commercial Meter Pedestals

Catalog Number (Stocked Items)	Optional Fifth Terminal Kit	Load Center Circuits	AIC	Meter Socket Type	Main Circuit Breakers	
					Amps	Spaces
CP3B51110A22SL1	K3865	16	22K	Ringless with lever bypass	100	1, 2
CP3B52110A22SL1	K3865	24	22K	Ringless with lever bypass	200	1, 2, 3, 4

Notes

- Chart shows standard, stocked items. Other options and features are available. Contact factory for options, details and availability.



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

Commercial Pedestals

400 Amp Series

41
COMMERCIAL
PEDESTALS

CP3B "400" Series

400 Amp Series

1Ø3 wire 120/240V or 208Y/120V

Application: remote site service for residential and commercial jobsites

The **Milbank 400 Amp Commercial Pedestal** is designed to provide a weather and vandal resistant metered enclosure for various loads and distribution. Each pedestal has been designed to handle a wide range of applications using standard, stocked configurations.

- Choice of a single main breaker or twin service disconnect breakers gives flexibility to the pedestal design.
- Optional distribution with feed-through lugs below the service disconnect breakers allows the pedestal to handle numerous applications
- Typical applications include remote homes where the metering is best located curbside or other remote area. The pedestal can also provide power to secondary residence, on-site business, workshop, irrigation, lighting, security or other secondary load.
- Available in custom colors to match home or landscaping.



Features

These units include everything required for remote site service:

- NEMA 3R construction
- Main circuit breaker or dual service disconnects
- Expandable: load centers allow for future expansion without costly modifications
- 22K ampere interrupting capacity (AIC) standard
- Optional mounting base can be embedded in concrete for fast, easy installation
- Separate sealable and lockable utility termination section with lug termination
- Separate sealable and lockable metering section
- Separate sealable and lockable customer section with a circuit directory and a print pocket to hold documentation.

400 Amp Series Commercial Meter Pedestals

Catalog Number (Stocked Items)	Optional Fifth Terminal Kit	Load Center Circuits	AIC	Meter Socket Type	Main Circuit Breakers
					Amps
CP3B5411JB22	K3865	0	22K	Ringless with lever bypass	320 (400 max)
CP3B54120B22	K3865	(2) 12 circuit	22K	Ringless with lever bypass	2-200

Notes

- Chart shows standard, stocked items. Other options and features are available. Contact factory for options, details and availability. Three phase units available.
- Stud utility landing is standard. Lug kits are available from factory. Units with load centers have (2) #6-250 sub-feed lugs on each load center. When ordering, specify lugs or studs for utility landings.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



Commercial Pedestals

Irrigation Control Series

CP3B "IR" Series

Switched Load Center Series

1Ø3 wire 120/240V or 208Y/120V

Application: power pedestal for irrigation systems

Milbank's Irrigation Control Series pedestals protect electrical equipment, meter and irrigation controller in one lockable, vandal-resistant type 3R UL listed cabinet. A plywood panel facilitates mounting of the irrigation controller. The unit includes two 20-amp breakers for a factory-installed GFCI receptacle and an irrigation control circuit.



Features

These units include everything required for remote site service:

- NEMA 3R construction
- Two each 20 amp single pole circuit breakers: one breaker for standard 20 amp GFCI receptacle and one breaker for irrigation control unit
- Large plywood back panel for mounting irrigation controller
- All units feature 200 amp meter socket with optional field-installable fifth terminal kit available.
- 10K ampere interrupting capacity (AIC) standard
- Optional mounting base can be embedded in concrete for fast, easy installation
- Separate sealable and lockable utility termination section
- Separate sealable and lockable metering section with the option of a ring-type socket with test and bypass blocks (conforms to EUSERC 308) OR a heavy duty ringless locket with lever bypass.

Irrigation Control Series Commercial Meter Pedestals

Catalog Number (Stocked Items)	Optional Fifth Terminal Kit	Exterior Cabinet	AIC	Meter Socket Type
CP3B511IRASP	K3865	Steel, Light Green	10K	Ringless heavy duty with lever bypass

Notes

- Chart shows standard, stocked items. Other options and features are available. Contact factory for options, details and availability.



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

Generators

43
GENERATORS

Home Standby, Commercial & Industrial and Portable

Home Standby Generators

- 8-20kW Air-cooled
- 25-62kW Liquid-cooled



SynapSwitch™ Transfer Switches

- 100-200 Amp
- Vigilant™ 100-1250 Amp
- MTS 30-50 Amp



Commercial/Industrial Generators

- 80-150kW Gaseous
- 30-155kW Diesel



Portable Generators

- 1-1.8kW Inverter
- 3.2-10kW Portable Generator



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



SynapSwitch™

Automatic Transfer Switch

Milbank is proud to introduce the new SynapSwitch™ | Automatic Transfer Switch (ATS). Compatible with our 8-62kW home standby generators, the SynapSwitch™ will immediately signal your generator to start up in the event of a power outage - so when the power goes out, you won't be left in the dark.

FEATURES

- **Load Management** - The SynapSwitch™ can manage up to two electrical loads or six when paired with remote modules, enabling you to receive whole-house power from a smaller generator.
- **Intelligent Synap Technology** - This switch uses state-of-the-art technology that constantly measures power and frequency – allowing the switch to predict and react to changes in demand, as well as prevent the generator from overloading.
- **Load Priority** - The switch intelligently selects managed loads based on priority or load size.
- **LED Status Indicator** - The indicator shows whether load is under utility or generated power and indicates which managed loads are on or off.
- **Certified to FCC Chapter 15 Part B** - The ATS adheres to the strictest code for electronic design to avoid interference with radio and WiFi signals.
- **Generator Disconnect** - The disconnect allows the generator to be quickly taken out of service in the event of emergency shutoff.
- **NEMA 3R Cabinet** - This durable enclosure is suitable for indoor or outdoor installations.
- **Adaptability** - The intelligent switch automatically adapts to seasonal changes of the loads.



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

Circuit Breakers

QP (small frame) & QN (large frame) Series

45
CIRCUIT
BREAKERS

15-70 Amp Breaker

Plug-In Type — 1" Per Pole

Amps	Poles	10K AIC Plug-In	22K AIC Plug-In
15	Single	Q115	Q115H
15	Double	Q215	Q215H
20	Single	Q120	Q120H
20	Double	Q220	Q220H
25	Single	Q125	Q125H
25	Double	Q225	Q225H
30	Single	Q130	Q130H
30	Double	Q230	Q230H
35	Single	Q135	Q135H
35	Double	Q235	Q235H
40	Single	Q140	Q140H
40	Double	Q240	Q240H
50	Single	Q150	Q150H
50	Double	Q250	Q250H
60	Single	Q160	Q160H
60	Double	Q260	Q260H
70	Single	Q170	Q170H
70	Double	Q270	Q270H
80	Double	Q280	Q280H
90	Double	Q290	Q290H
100	Double	Q2100	Q2100H
125	Double	Q2125	Q2125H



QN2200H



QN2200RH



Q250

200 Amp Frame | Plug-In | 10,000 AIC & 22,000 AIC — Two-Pole - Common Trip

Amps	10K AIC Plug-In	22K AIC Plug-In	Handle Location	Wire Range	
				CU	AL
150	QN2150	QN2150H	Left facing	#4-300	#4-300
200	QN2200	QN2200H	Left facing	#4-300	#4-300
150	QN2150R	QN2150RH	Right facing	#4-300	#4-300
200	QN2200R	QN2200RH	Right facing	#4-300	#4-300

Notes

- Load connectors supplied with breakers.
- UL Listed for use with 60°C or 75°C wire.
- Wire sizes shown are lug capacity. Consult NEC Article #310 for specific wire sizes.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.





UQFP
UQFPH



UQFP-M
UQFPH-M



UQFB-X1



UQFB-X



UQFB



UQFB-X-MOD

200 Amp Frame Plug-In 10,000 AIC & 22,000 AIC Two-Pole - Common Trip

Amps	10K AIC Plug-In	22K AIC Plug-In	10K AIC Plug-In	22K AIC Plug-In	Wire Range	
					CU	AL
100	UQFP-100	UQFPH-100	UQFP-M-100	UQFPH-M-100	#3-#1	#1-1/0
125	UQFP-125	UQFPH-125	UQFP-M-125	UQFPH-M-125	#3-#1	#1-1/0
150	UQFP-150	UQFPH-150	UQFP-M-150	UQFPH-M-150	1/0-300	2/0-300
175	UQFP-175	UQFPH-175	UQFP-M-175	UQFPH-M-175	1/0-300	2/0-300
200	UQFP-200	UQFPH-200	UQFP-M-200	UQFPH-M-200	1/0-300	2/0-300

200 Amp Frame | Bolt-On | 10,000 AIC & 22,000 AIC | Two-Pole - Common Trip

Amps	10K AIC Bolt-On	22K AIC Bolt-On	10K AIC Bolt-On	22K AIC Bolt-On	Wire Range	
					CU	AL
100	UQFB-100	UQFBH-100	UQFB-100-X1	UQFPH-M-100	#3-#1	#1-1/0
125	UQFB-125	UQFBH-125	UQFB-125-X1	UQFPH-M-125	#3-#1	#1-1/0
150	UQFB-150	UQFBH-150	UQFB-150-X1	UQFPH-M-150	1/0-300	2/0-300
175	UQFB-175	UQFBH-175	UQFB-175-X1	UQFPH-M-175	1/0-300	2/0-300
200	UQFB-200	UQFBH-200	UQFB-200-X1	UQFPH-M-200	1/0-300	2/0-300

Notes

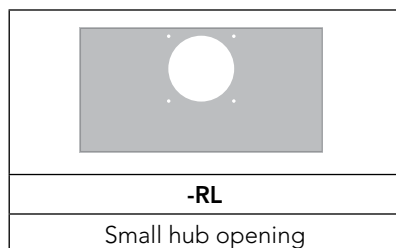
- **UL Listed:** For use with 60°C or 75°C wire.
- **UQFP:** For parallel main circuit breaker applications.
- **UQFP-M:** For series main circuit breaker applications Split load tab features allow for feed-through capability.
- **UQFB:** (2) 1/0-300 lugs provided on load and line side (cable-in, cable-out).
- **UQFB3:** Three-pole available. Consult factory.
- **UQFB-X:** (2) 1/0-300 lugs provided on load side and (2) line bar bus connections on line side.
- **UQFB-M:** For series main circuit breaker applications. Split load tab features allow for feed-through capability.
- **UQFB-X-MOD:** Replacement circuit breaker with line barriers removed.



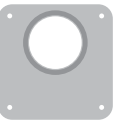
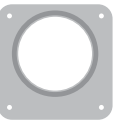
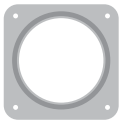



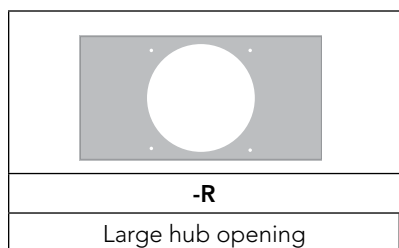
Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

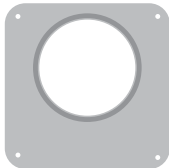
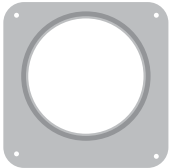
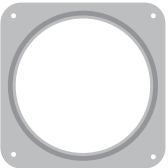
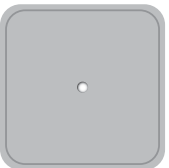
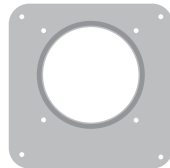
Accessories

Hubs and Closing Plates



					
-WL A7514	-YL A7515	-ZL A7516	-DL A7517	-EL A7518	-XL A7551
1" hub	1 1/4" hub	1 1/2" hub	2" hub	2 1/2" hub	Small closing plate



				
-F A8110	-G A8111	H A8112	-X A9064	-RRL S8324
3" hub	3 1/2" hub	4" hub	Large closing plate	Large hub opening adapted to small hub opening

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



Connector Kits, Closing Kits and Sealing Rings



Connector Kits | For Use with 3/8"-16 Stud Type Units Only

					
Single			Twin		
Suffix	Part #	(3 per set) - 1Ø	Suffix	Part #	(3 per set) - 1Ø
K1	K1539	6-350	K2	K1350	6-350
K3	K1540	4-600 or (2) 1/0-250	K2L	K1350L	6-350 (non rotating)
K3L	K1540L	4-600 or (2) 1/0-250 (non rotating)	K4	K1541	4-600
Suffix	Part #	(4 per set) - 3Ø	Suffix	Part #	(4 per set) - 3Ø
K5	K3082	6-350	K6	K3442	6-350
K7	K3441	4-600 or (2) 1/0-250	K8	K3083	4-600

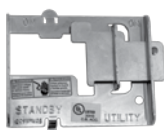
Bypass Link



Closing Covers

	
Meter Closing Plate (Ring Type / Ringless)	Metal Closing Plate (For Ringless Sockets)
6003 - Grey Plastic	CP-21
6116 - Clear Plastic	

Generator Interlock


K5815 - large QN with small frame Q
K5820 - large frame QN with large frame QN
K5830 - small frame Q to small frame Q

Sealing Rings

	
MR-2 - Snap Action	MR-4 - Screw Type (Stainless Steel)
MR2-SS - Stainless Steel	

Touch-Up Paint

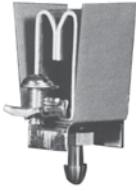




Accessories

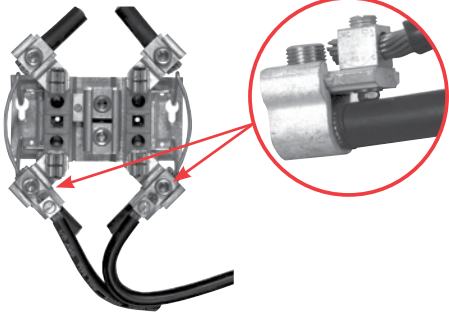
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ACCESSORIES

Fifth Terminals and Tap Connectors

Fifth Terminals

		
5T8K2 - 100-200 Amp "Plug-In"	K5T - 200 Amp (Block with Square Hole)	K3865 - Heavy Duty Jaw Clamping (K3866 without Neutral Wire)

Tap Connectors (3 per set)

	Replaces the load or line side slide-in nut assembly on Milbank 200 amp sockets. Allows for a 100 amp tap location in addition to the #6-350 kcmil load-side connector. K5022 includes safety barrier extensions for applications over 300 VAC. Three lugs per kit.
K4977-INT - Internal Hex	
K4977-EXT - External Hex	
K5022-INT - Internal Hex (set of 4 w/ barrier)	


Triplex Ground


K1190 (For factory installed triplex ground, add suffix -TG to catalog number)

Isolated Neutral Kit


K1047*

Anti-Inversion Clip


K4802

Disconnect Sleeve


M5-144

*Isolated neutrals are specific to the meter socket. Consult factory for correct isolated neutral.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



Conduit, Ampacity & SCCR

Reference Information

MAXIMUM NUMBER OF CONDUCTORS IN CONDUIT

Table from 2008 NEC Code Reference: Rigid Metal Conduit

Type	Conductor Size (AWG/kcmil)	Conduit Trade Sizes (Inches)									
		1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4
THHN, THWN, THWN-2	12	9	16	26	46	62	102	146	225	301	387
	10	6	10	17	29	39	64	92	142	189	244
	8	3	6	9	16	22	37	53	82	109	140
	6	2	4	4	12	16	27	38	59	79	101
	4	1	2	4	7	10	16	23	36	48	62
	3	1	1	3	6	8	14	20	31	41	53
	2	1	1	3	5	7	11	19	26	34	44
	1	1	1	1	4	5	8	12	19	25	35
	1/0	1	1	1	3	4	7	10	16	21	27
	2/0	0	1	1	2	3	6	8	13	18	23
XHH, XHHW, XHHW-2	3/0	0	1	1	1	3	5	7	11	15	19
	4/0	0	1	1	1	2	4	6	9	12	16
	4	1	2	4	7	10	16	24	37	49	63
	2	1	1	3	5	7	12	17	26	35	45
	1/0	1	1	1	3	4	7	10	16	22	28
	2/0	0	1	1	2	3	6	9	13	18	23
	4/0	0	1	1	1	2	4	6	9	12	16
	250	0	0	1	1	1	3	5	7	10	13
	350	0	0	1	1	1	2	3	6	7	10
	500	0	0	0	1	1	1	2	4	5	7
	750	0	0	0	0	1	1	1	3	4	5

This table is for concentric stranded conductors only. For cables with compact conductors refer to NEC. Refer to latest NEC Code or Local Codes for updated requirements.

SAMPLE RATING LABEL

CATALOG NUMBERS U5952 & U5953
100A MAXIMUM, 120/240 VAC SINGLE PHASE, THREE WIRE
RAINPROOF NEMA TYPE 3R

SHORT CIRCUIT CURRENT RATING IS 10,000 RMS SYMMETRICAL AMPERE AT 240 VAC MAXIMUM, BUT IS LIMITED TO THE LOWEST SHORT CIRCUIT CURRENT RATING OF ANY INSTALLED CIRCUIT BREAKER. WATTHOUR METER NOT INCLUDED IN SHORT CIRCUIT CURRENT RATING. REPLACEMENT CIRCUIT BREAKER MUST BE THE SAME TYPE AND RATING. USE SIEMENS CP, QT, CUTLER-HAMMER CP, SD, BR, SQUARE D HOMELINE; G.E. TO, THQ, THQL.

SUITABLE FOR USE AS RECREATIONAL VEHICLE SITE SUPPLY EQUIPMENT

UNDERGROUND FEED ONLY

ON
TRIP
OFF

TO RESET BREAKER MOVE TO "OFF" THEN TO "ON"

DANGER
HAZARD OF ELECTRICAL SHOCK OR BURN
TURN OFF POWER
SUPPLYING THIS EQUIPMENT BEFORE WORKING INSIDE

WIRE TERMINAL INFORMATION USE AL-CU CONDUCTORS		
TERMINAL	WIRE RANGE	TORQUE LB-IN
LINE AND LINE NEUTRAL	350 kcmil - #6	250
GROUND CONNECTOR	2/0 AWG - #14 AWG	120
LOAD NEUTRAL SLOTTED HEAD (LARGE HOLE)	14 - 10	35
	6 - 4	40
	3 - 1/0	50
LOAD NEUTRAL SLOTTED HEAD (SMALL HOLE)	14 - 10	20
	8	25
	6	35

SHIPPING TENDS TO LOOSEN BOLTED CONNECTIONS. CHECK AND TIGHTEN ALL HARDWARE BEFORE ENERGIZING UNIT.

SIZE OF FIELD INSTALLED CONDUCTORS SHALL BE 60° OR 75° C SIZED TO 60° C RATING FOR 110 AMPS OR LESS AND 75° C SIZED TO 75° C FOR 125 AMPS AND ABOVE.

* ALLOWABLE AMPACITIES OF INSULATED COPPER & ** ALUMINUM CONDUCTORS (3W IN CONDUIT) 75°C (167°F)

*CU		AL or **Cu-Clad AL	
A	B	A	C
18	-	-	-
16	-	-	-
14	20†	-	-
12	25†	12	20†
10	35†	10	30†
8	50	8	40
6	65	6	50
4	85	4	65
3	100	3	75
2	115	2	90
1	130	1	100
1/0	150	1/0	120
2/0	175	2/0	135
3/0	200	3/0	155
4/0	230	4/0	180
250	255	250	205
300	285	300	230
350	310	350	250
400	335	400	270
500	380	500	310
600	420	600	340
700	460	700	375
750	475	750	385

A = Size: AWG/MCM
*B = Ampere Rating for Insulation Types:
FEPW, RH, RHW, THW, THWN, XHHW, USE, 2W.
**C = Ampere Rating for Insulation Types:
RH, RHW, THW, THWN, XHHW, USE
(Per NEC table 310-16)

AMPACITY CORRECTION FACTORS

AMBIENT TEMP.°C	CORRECTION FACTOR	AMBIENT TEMP.°F
21 - 25	1.05	70 - 77
26 - 30	1.00	78 - 86
31 - 35	.94	87 - 95
36 - 40	.88	96 - 104
41 - 45	.82	105 - 113
46 - 50	.75	114 - 122
51 - 55	.67	123 - 131
56 - 60	.58	132 - 140
61 - 65	.33	141 - 158

Overall ampere ratings of U/L listed Milbank multiple position meter sockets are based on 2008 N.E.C. Handbook Article 220-84 and ANSI / UL-414 (except where restricted by line connector size.) These requirements provide for a diversity factor / demand factor being utilized in determining the overall (main bus / lug) rating of a gang socket. All Milbank U/L listed gang sockets meet or exceed these diversity factor/demand factor requirements. Standard overall ampacity ratings for U/L listed and non U/L listed gang sockets are as shown in the chart below. Ampere ratings of meter sockets are based on the meter socket being wired with 75° C insulated wire conductor, sized in accordance with Table 310-16 of the National Electric Code.

GANG SOCKET OVERALL AMPACITIES

NO. OF METER POSITIONS	100A / POS. AMPACITY	125A / POS. AMPACITY	150A / POS. AMPACITY	200A / POS. AMPACITY
2	200A	200A	200A	200A #
3	200A	225A	225A	270A
4	200A	250A	270A	360A
5	225A	285A	338A	450A
6	270A	330A	396A	528A

† Unless otherwise permitted elsewhere in the Code, the overcurrent protection for conductor types marked with an obelisk (†) shall not exceed 15 amps for 14 AWG, 20 amps for 12 AWG, and 30 amps for 10 AWG copper; or 15 amps for 12 AWG and 25 amps for 10 AWG aluminum and copper-clad aluminum after any correction factors for ambient temperature and number of conductors have been applied.

Some constructions are rated at 400 amps overall. Contact your sales representative for more information. Refer to latest NEC Code or Local Codes for updated requirements.



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

Energization of Electrical Equipment

Important Information for Installers

Important Note

In addition to national and local electrical codes, many utilities have specific requirements for metering equipment. Always consult the serving utility for their specifications and requirements prior to ordering or installing Milbank meter mounting equipment.

Before Energizing

1. Give equipment a thorough visual examination to determine that:
 - a) No shipping or installation damage exists.
 - b) Proper clearances have been maintained.
 - c) All connections have been made.
 - d) Equipment is clean and dry.
2. Make a thorough examination to:
 - a) Verify tightness of all bolted connections (see table below).
 - b) Manually operate all circuit breakers, switches, relays, etc.
 - c) Check rigidity of all mountings, bus bars and components.
 - d) Use test equipment to check continuity of circuitry and integrity of insulation.
3. All switches and circuit breakers should be in the OFF position.
4. Verify that manual meter bypass (if applicable) is in non-bypass position.
5. Install cover and/or close doors.
6. If installation is not being energized at this time, follow "after-energizing" steps listed below. These steps will secure the installation in case of accidental energization.

When Energizing

1. Use caution and follow established safety procedures:
 - a) Wear safety apparel.
 - b) Use safety equipment.
 - c) Take action to prevent injury to yourself and others in the event of failure of the installation.
 - d) Take action to prevent/decrease damage to property in the event of failure of the installation.
 - e) If you are unsure how to safely energize the installation, get someone who is knowledgeable to do it.

After Energizing

1. Secure the installation:
 - a) To prevent accidental contact with energized parts, cover all openings with approved filler devices.
 - b) To prevent unauthorized access, secure all covers and/or doors with approved security devices.
 - c) Attach/post information to advise others of potential hazards associated with the installation.

Recommended Torque for General Applications*

Nominal Size	Joint Description		Head Type	Torque (Inch Lbs.)
	Screw	Nut		
10	Brass	Brass Nut or Extruded Hole	All	20-25 inch lbs.
10	Steel	Copper or Aluminum Busbar $\leq 1/8"$	All	25-30 inch lbs.
10	Steel	Steel Nut or Extruded Hole; CU or AL Busbar $> 1/8"$	All	30-35 inch lbs.
12	Steel	Aluminum Extruded Hole	All	30-35 inch lbs.
12	Steel	Steel Nut or Extruded Hole	All	40-50 inch lbs.
1/4	Steel	Aluminum Extruded Hole	All	40-50 inch lbs.
1/4	Steel	Steel Nut or Extruded Hole; CU or AL Busbar	All	50-60 inch lbs.
5/16	Steel	Aluminum Extruded Hole	Hex	60-70 inch lbs.
5/16	Steel	Steel Nut or Extruded Hole; CU or AL Busbar	Hex	100-150 inch lbs.
3/8	Steel	Steel Nut	Hex	150-200 inch lbs.
1/2	Steel	Steel Nut	Hex	200-250 inch lbs.

* Interior labels typically indicate the required torque for wire connectors and studs, and should be referenced first.
CU: Copper
AL: Aluminum

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



Materials

Steel Quality

The meter equipment listed in this catalog is made of galvanized steel (AISI* G90) to afford the best possible weather proofing.
*American Iron and Steel Institute.

Steel Sheet

16 gauge, galvanized, sheet: 1 1/4 oz./ sq.ft. class zinc-coated. (AISI G90)
14 gauge, galvanized, sheet: 1 1/4 oz./ sq.ft. class zinc-coated.

Aluminum Extrusion

Wire-Terminals: Alloy; 6061-T6, Tin-plated for CU/AL wire.
Bus Bar: Alloy; 6101-o & 6063-O

Aluminum Sheet

3000 series aluminum sheet, H14, or 5052 series aluminum sheet, H32. Where applicable thicknesses range from .064 — .125

Copper Sheet & Bus

Electrolytic copper with tin plating in most applications.

Insulating Materials

- In most units, support bases for current-carrying components are molded from fiberglass reinforced high-strength, track resistant, thermoset polyester molding compounds.
- Clear or black safety shields and polarity barriers are molded from high-strength, track resistant, polycarbonate molding compounds.
- Various sheet insulating materials, as appropriate for the application are utilized in the fabrication of flat, formed and punched component parts and barriers.

Finish

Process

Light gray state-of-the-art electrostatically applied powder paint offers a durable, non-fading finish. For further information concerning the chemical analysis of the weather resistant finish, please contact the factory.

Metal Fastners

Zinc-coated with a chromate dip.

Ratings & Compliance

Ratings & Compliance

All Milbank electrical enclosures in this catalog are rated Type 3R Enclosure unless otherwise specified on the product's page. All enclosures with a UL designation are constructed per the appropriate UL Standard and may be installed per the National Electric Code. UL procedure files associated with the UL Standards are listed as follows: Meter Sockets (UL 414, File E30202), Test Switches (UL 414, File E62531), Power Outlets (UL 231, File E90945), Panelboards (UL 67, File E32628) and Pullout Switches (UL 1429, File E133062). Additional standards are utilized as applicable: Meter Sockets (ANSI C12.7), Test Switches (ANSI C12.9) and Panelboards (NEMA PB-1).



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

DIAGRAM A
1Ø2W with 1 P.T. & 1 C.T.
Single Stator Meter(2W1Ø) - Form 3S
5T Socket, Test Switch #TS04-0101

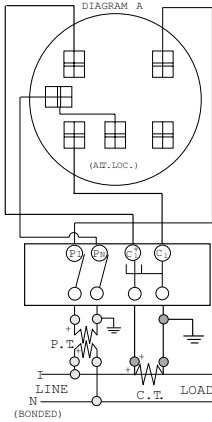


DIAGRAM B
1Ø3W with 1 C.T.
Single Stator Meter(2W1Ø) - Form 3S
5T Socket, Test Switch #TS04-0101

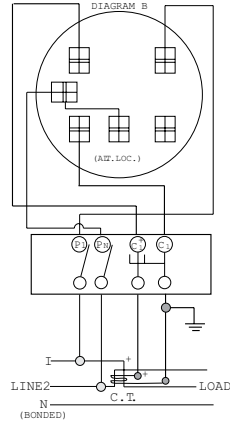


DIAGRAM C
1Ø3W with 2 C.T.'s
Single Stator Meter(3W1Ø) - Form 4S
6T Socket, Test Switch #TS07-0105

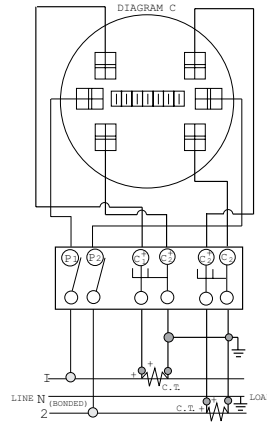


DIAGRAM D
1Ø3W or 3W Network with 2 C.T.'s
2 Stator Meter - Form 5S
8T Socket, Test Switch #TS07-0105

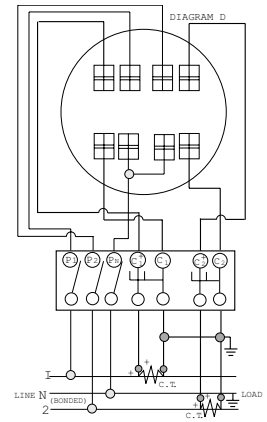


DIAGRAM E
3Ø3W "Δ" with 2 P.T.'s & 2 C.T.'s
2 Stator Meter - Form 5S
8T Socket, Test Switch #TS07-0105

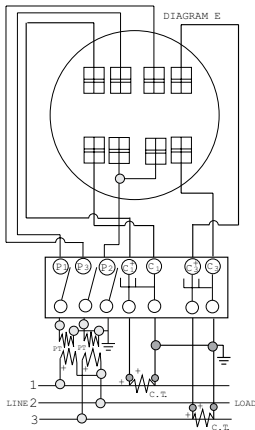


DIAGRAM F
3Ø3W "Δ" with 2 C.T.'s
2 Stator Meter - Form 5S
8T Socket, Test Switch #TS07-0105

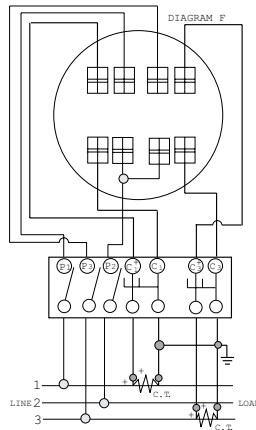


DIAGRAM G
3Ø4W "Y" with 3 C.T.'s
2 ½ Stator Meter - Form 6S
13T Socket, Test Switch #TS10-0109

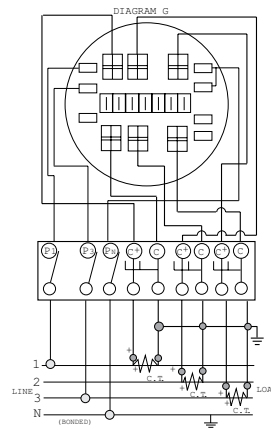


DIAGRAM H
3Ø4W "Y" with 2 P.T.'s & 3 C.T.'s
2 ½ Stator Meter - Form 6S
13T Socket, Test Switch #TS10-0109

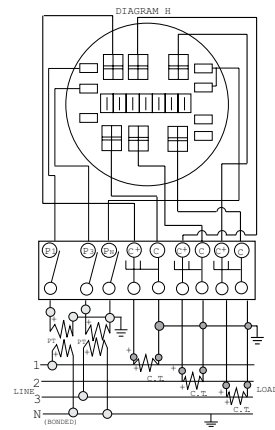


DIAGRAM I
3Ø4W "Y" or "Δ" with 3 C.T.'s
"Y" 3 Stator Meter - Form 9S
"Δ" 2 Stator Meter - Form 8S
13T Socket, Test Switch #TS10-0109

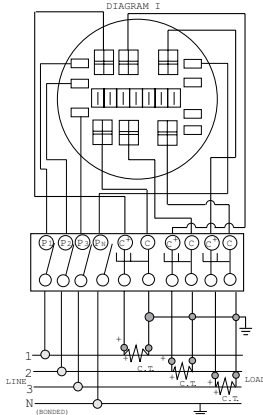
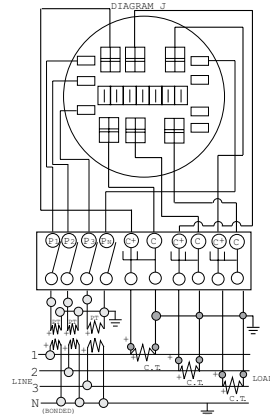


DIAGRAM J
3Ø4W "Y" with 3 P.T.'s & 3 C.T.'s
3 Stator Meter - Form 9S
13T Socket, Test Switch #TS10-0109



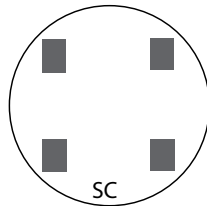
Prewiring: If standard factory prewiring is required, refer to wiring diagrams on this page. Determine appropriate diagram and send a copy with order. If custom factory prewiring is required, specify on order. Be sure to include meter socket catalog number, test switch make and catalog number, meter form number and provide a copy of your wiring diagram.

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

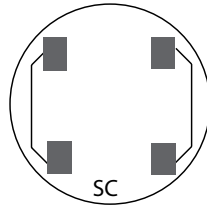


Watthour Meter Forms

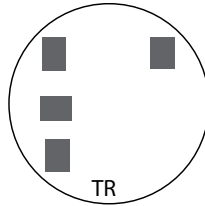
Standard Forms | Transformer Rated or Self-Contained



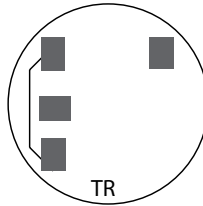
SC
2 and 3-WIRE FORMS
1S & 2S



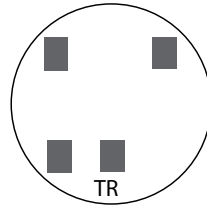
SC
2 and 3-WIRE FORMS
1S & 2S with BYP ASS



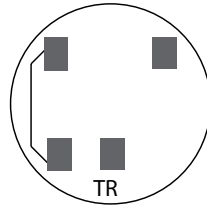
TR
2-WIRE FORM 3S
5th Term. 9 o'clock



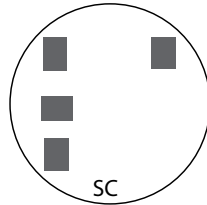
TR
2-WIRE FORM 3S
with BYP ASS



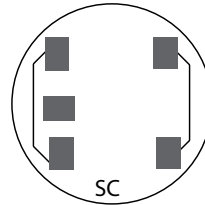
TR
2-WIRE FORM 3S
5th Term. 6 o'clock



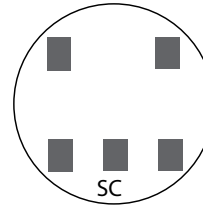
TR
2-WIRE FORM 3S
with BYP ASS



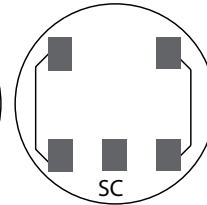
SC
2 ELEMENT
3-WIRE NETWORK
FORM 12S 5th
TERM. 9 o'clock



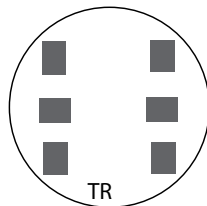
SC
2 ELEMENT 3-WIRE
NETWORK FORM 12S
with BYP ASS
5th Term. 9 o'clock



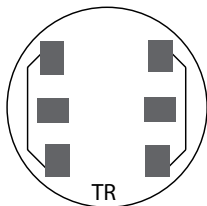
SC
2 ELEMENT
3-WIRE NETWORK
FORM 12S 5th
TERM. 6 o'clock



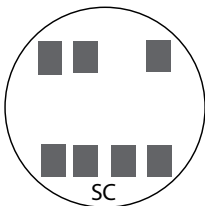
SC
2 ELEMENT 3-WIRE
NETWORK FORM 12S
with BYP ASS
5th Term. 6 o'clock



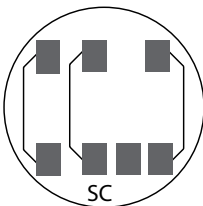
TR
3-WIRE FORM 4S



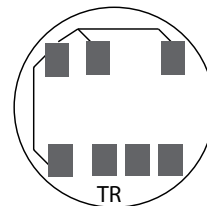
TR
3-WIRE FORM 4S
WITH BYP ASS



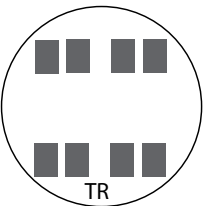
SC
2 or 3 ELEMENT
3 4W Y or Δ
Y FORM 14S
Δ FORM 15S



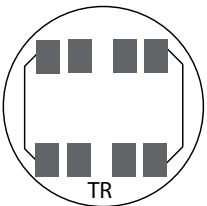
SC
2 or 3 ELEMENT
3 4W Y or Δ
FORMS 14S & 15S
with BYP ASS



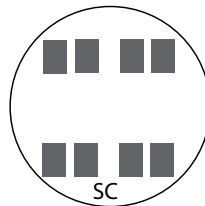
TR
2 ELEMENT
3 4W Y or Δ
Y FORM 7 S
Δ FORM 24S
with BYP ASS



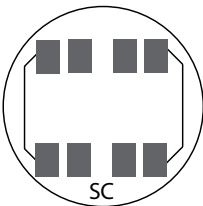
TR
2 ELEMENT
2 3W, 2 4W, 3 3W
FORM 5 S



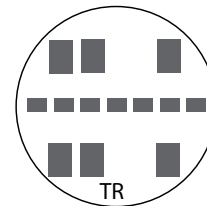
TR
2 ELEMENT
2 4W, 3 3W
FORM 5S with
BYP ASS



SC
2 ELEMENT
2 3W, 2 4W, 3 3W
FORM 13S

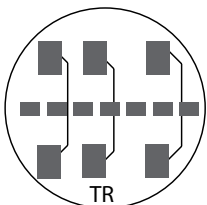


SC
2 or 3 ELEMENT
2 3W, 2 4W, 3 3W
FORM 13S with
BYP ASS

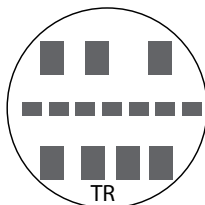


TR
2 or 3 ELEMENT
3 4W Y or Δ
Y FORM 9 S
Δ FORM 8S

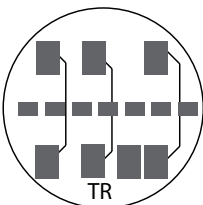
TR = TRANSFORMER RATED
SC = SELF-CONTAINED



TR
2 or 3 ELEMENT
3 4W Y or Δ
FORMS 8S & 9 S
with BYP ASS



TR
2 ELEMENT
3 4W Y
FORM 6 S



TR
2 ELEMENT
3 4W Y
FORM 6S
with BYP ASS

Standard NEMA Configurations

Reference Information Only

55
STANDARD
NEMA
CONFIGS

2 Pole | 3 Wire | Grounding Receptacles

Straight Blade Wiring Devices						Twist-Lock Wiring Devices		
Volts	Code	15 Amps	20 Amps	30 Amps	50 Amps	15 Amps	20 Amps	30 Amps
125	5							
		5-15R	5-20R	5-30R	5-50R	L5-15R	L5-20R	L5-30R
250	6							
		6-15R	6-20R	6-30R	6-50R	L6-15R	L6-20R	L6-30R
277 VAC	7							
		7-15R	7-20R	7-30R	7-50R	L7-15R	L7-20R	L7-30R

3 Pole | 3 Wire | Special Applications

Straight Blade Wiring Devices			Twist-Lock Wiring Devices		
Volts	Code	20 Amps	30 Amps	50 Amps	30 Amps
125V 250V	10				
		10-20R	10-30R	10-50R	L10-30R

3 Pole | 4 Wire | Grounding

Straight Blade Wiring Devices				Twist-Lock	
Volts	Code	15 Amps	20 Amps	30 Amps	50 Amps
125V 250V	14				
		14-15R	14-20R	14-30R	14-50R

2 Pole | 3 Wire | Grounding | NEMA Trailer

Straight Blade Wiring Devices		
Volts	Code	30 Amps
125V	TT	

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



6003.....	48	K4798	24	Q160H.....	45
6116.....	48	K4802	49	Q170.....	45
105J.....	38	K4977-EXT.....	49	Q170H.....	45
5T8K2	49	K4977-INT	49	Q2100.....	45
708784-MO	34	K5022-INT	49	Q2100H.....	45
A7514	47	K5815	48	Q2125.....	45
A7516	47	K5820	48	Q2125H.....	45
A7517	47	K5830	48	Q215.....	45
A7518.....	47	K5920-10GR	29	Q215H.....	45
A7551	47	K5920-111GR	29	Q220.....	45
A-GP.....	48	K5920-11GR	29	Q220H.....	45
CP-16PDMNT-CALT.....	38	K5920-38.....	29	Q225.....	45
CP-24PDMNT-CALT.....	38	K5920-41	29	Q225H.....	45
CP3B51110A22SL1	40	K5920-522	29	Q230.....	45
CP3B51115A22	39	K5920-54	29	Q230H.....	45
CP3B5111IRASP	42	K5920-58.....	29	Q235.....	45
CP3B52110A22SL1	40	K5920-75	29	Q235H.....	45
CP3B52119A22	39	K5920-BLANK	29	Q240.....	45
CP3B5411JB22.....	41	K5930	24	Q240H.....	45
CP3B54120B22	41	K5931	24	Q250.....	34
CP3B-AUX-1200	35	K5T	49	Q250.....	45
CP-ABK5/8	38	K8180	48	Q250H.....	45
CP-PE-HOA-3POS.....	38	M5-144	49	Q260.....	45
CP-TC7D	38	MR-2.....	34	Q260H.....	45
CP-TCWIRE.....	38	MR-2.....	48	Q270.....	45
CT244811-HC.....	23	MR2-SS.....	48	Q270H.....	45
CT304811-HC-AMS.....	23	MR-4	48	Q280.....	45
CT364811-HC-AMS.....	23	PT48AL.....	23	Q280H.....	45
K1047	49	PT48AR.....	23	Q290.....	45
K1190	49	Q115.....	45	Q290H.....	45
K1350	48	Q115H.....	45	QN2150.....	45
K1350L	48	Q120.....	34	QN2150H.....	45
K1539	48	Q120.....	45	QN2150R.....	45
K1540	48	Q120H.....	45	QN2150RH.....	45
K1540L	48	Q125.....	45	QN2200.....	45
K1541	48	Q125H.....	45	QN2200H.....	45
K3082	48	Q130.....	34	QN2200R.....	45
K3083	48	Q130.....	45	QN2200RH.....	45
K3441	48	Q130H.....	45	U1079-X-QG-K3-K2-5T6-AMS*.....	9
K3442	48	Q135.....	45	U2732-XT.....	18
K3865	38	Q135H.....	45	U2733-XT.....	18
K3865	49	Q140.....	45	U2734-XT.....	18
K3866	49	Q140H.....	45	U2735-XT.....	18
K4722	24	Q150.....	45	U2736-XT.....	18
K4729	24	Q150H.....	45	U2872-XT-QG-AMS	17
K4797	24	Q160.....	45	U2873-XT-QG-AMS	17



Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

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U2876-Xt-QG-AMS	17	U5300-O-75	28	U9581-RXL-QG-AMS	8
U3791N-RXL-100-5T9-AMS	11	U5701-O-100S-5T6-AMS	25	U9700-RRL-QG-AMS	8
U3791N-RXL-200-5T9-AMS	11	U5701-O-200S-5T6-AMS	25	U9701-RXL-QG-AMS	8
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U5100-XL-75	27	U5976-Xt-5T9-AMS	20	UQFPH-175	46
U5101-XL-100MB-KK-11GR*	26	U5976-Xt-5T9-AMS	21	UQFPH-200	35
U5200-XL	28	U6012-XL-100-K1-5T6-AMS	12	UQFPH-200	46
U5200-XL-41	28	U6012-XL-200-K1-5T6-AMS	12	UQFPH-M-100	35
U5200-XL-55	28	U6193-RL-QG-AMS	8	UQFPH-M-100	46
U5200-XL-75	28	U6193-YL-QG-AMS	8	UQFPH-M-100	46
U5300-O	28	U9550-RDL-QG-AMS	8	UQFPH-M-125	35

Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.



UQFPH-M-125.....	46	UQFP-M-100	46	Z818052-SC	34
UQFPH-M-125.....	46	UQFP-M-125	35	Z915141-AC	34
UQFPH-M-150.....	35	UQFP-M-125	46	Z917602-AC	34
UQFPH-M-150.....	46	UQFP-M-150	35	Z918449-AC	34
UQFPH-M-150.....	46	UQFP-M-150	46	Z918466-AC	34
UQFPH-M-175.....	35	UQFP-M-175	35		
UQFPH-M-175.....	46	UQFP-M-175	46		
UQFPH-M-175.....	46	UQFP-M-200	35		
UQFPH-M-200.....	35	UQFP-M-200	46		
UQFPH-M-200.....	46	Z701776-MO	34		
UQFPH-M-200.....	46	Z708080-MO	34		
UQFP-M-100	35	Z708767-MO	34		



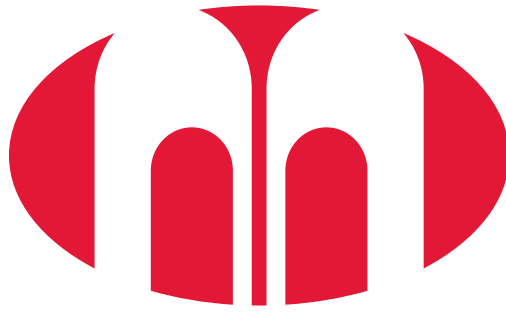
Utility requirements for this equipment may vary. Always consult the serving utility for their requirements before ordering or installing equipment.

Notes

[illegible]

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