



Main

Product	Single Throw Safety Switch
Duty Rating	Heavy duty
Device Application	Heavy application
Disconnect Type	Non-fusible disconnect
Factory Installed Neutral	Field installed kit available
Number of Poles	3
Current Rating	100 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 1 steel
Motor power hp	20 Hp at 240 V AC 50/60 Hz for 1 phase motors 40 Hp at 240 V AC 50/60 Hz for 3 phase motors 40 Hp at 480 V AC 50/60 Hz for 1 phase motors 75 Hp at 480 V AC 50/60 Hz for 3 phase motors 40 Hp at 600 V AC 50/60 Hz for 1 phase motors 100 Hp at 600 V AC 50/60 Hz for 3 phase motors 20 Hp at 250 V DC 50 hp at 600 V DC

Complementary

Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	3-wire
Wire Size	AWG 12...AWG 1/0 aluminium AWG 14...AWG 1/0 copper
Tightening torque	50 Lbf.In (5.6 N.m) (AWG 1...AWG 3/0) 45 Lbf.In (5.08 N.m) (AWG 6...AWG 4) 40 Lbf.In (4.5 N.m) 0.013 in ² (8.367 mm ²) (AWG 8) 35 lbf.in (4.0 N.m) 0.003...0.008 in ² (2.06...5.261 mm ²) (AWG 14...AWG 10)
Depth	7.04 in (178.82 mm)
Width	8.91 in (226.31 mm)
Height	21.84 in (554.74 mm)
Net Weight	17.6 lb(US) (8 kg)
Grounding Kit	Field installed kit available
Service Entrance	Suitable service entrance for USA Suitable service entrance for Mexico

Environment

Certifications	cULus Listed File E2875
Standards	UL98 CSA C22.2 No 4 NOM-003-SCFI-2000

Ordering and shipping details

Category	US10DE100008
Discount Schedule	0DE1
GTIN	3606485894799
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	22.6250 in (57.4675 cm)
Package 1 Width	10.3750 in (26.3525 cm)
Package 1 Length	7.0000000000 in (17.78 cm)
Package 1 Weight	19.8 lb(US) (9 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	"WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov "
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Sustainable packaging	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations