Safety switch, heavy duty, non fusible, 100A, 3 poles, 100 hp, 600 VAC/DC, interlock kit





Main Product Single Throw Safety Switch **Duty Rating** Heavy duty **Device Application** Heavy application Disconnect Type Non-fusible disconnect Factory Installed Neutral None Phase 3 phase Number of Poles 3 Current Rating 100 A 600 V AC/DC Voltage Rating **Enclosure Rating** NEMA 1 steel Maximum Horse Power 20 Hp 240 V at AC 50-60 Hz for 1 phase conforming Rating to NEC 430.52 40 Hp 240 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 40 Hp 480 V at AC 50-60 Hz for 1 phase conforming to NEC 430.52 75 Hp 480 V at AC 50-60 Hz for 3 phase conforming

to NEC 430.52

to NEC 430.52

conforming to NEC 430.52 20 Hp 250 V at DC 50 hp 600 V at DC

40 Hp 600 V at AC 50-60 Hz for 1 phase conforming

100 Hp 600 V at AC 50-60 Hz for 3 phase

Complementary

Mounting Type	Surface
Wiring configuration	3-wire
Wire Size	AWG 12AWG 1/0 aluminium AWG 14AWG 1/0 copper
Tightening torque	50 Lbf.In (5.65 N.m) (AWG 1AWG 3/0) 45 Lbf.In (5.08 N.m) (AWG 6AWG 4) 40 Lbf.In (4.52 N.m) 0.01 in² (8.367 mm²) (AWG 8) 35 lbf.in (3.95 N.m) 0.000.01 in² (2.065.261 mm²) (AWG 14AWG 10)
Depth	6.38 in (162.05 mm)
Width	10.25 in (260.35 mm)
Height	21.25 in (539.75 mm)

Environment

Certifications	UL listed file E2875

Ordering and shipping details

Category	00008-H&HU SW,2&3P,N1,30-200A	
Discount Schedule	DE1	
GTIN	785901617129	
Nbr. of units in pkg.	1	
Package weight(Lbs)	10.00 lb(US) (4.536 kg)	
Returnability	Yes	
Country of origin	US	

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	22.50 in (57.15 cm)
Package 1 width	7.00 in (17.78 cm)
Package 1 Length	10.37 in (26.352 cm)

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 EPEU RoHS Declaration
Mercury free	Yes
RoHS exemption information	€ Yes
China RoHS Regulation	[™] China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
PVC free	Yes

Contractual warranty

Contractual warranty		
Warranty	18 months	