



Main

Product or component type	Single Throw Safety Switch
Disconnecter device type	Fusible disconnect
Number of poles	3
Electrical connection	Lugs
Series name	Heavy duty

Complementary

Line Rated Current	100 A
Device composition	Neutral (factory installed)
Device mounting	Surface
[Ue] rated operational voltage	240 V DC 250 V AC
AWG gauge	AWG 12...AWG 1/0 aluminium AWG 14...AWG 1/0 copper
Maximum Horse Power Rating	7.5 Hp 240 V AC 50...60 Hz 1 phase NEC 240.6 15 Hp at 240 V AC 50...60 kHz for 3 phases motors conforming to NEC 240.6 15 Hp at 240 V AC 50...60 kHz for 1 phase motors conforming to NEC 430.52 30 Hp at 240 V AC 50...60 kHz for 3 phases motors conforming to NEC 430.52 20 hp at 250 V DC
Height	21.25 in (539.75 mm)
Maximum Width	8.5 in (215.90 mm)
Depth	6.38 in (162.05 mm)
Tightening torque	50 Lbf.in (5.65 N.m) AWG 3...AWG 1) 5.08 N.M (AWG 6...AWG 4) 4.52 N.M for 8.367 mm ² (AWG 8) 3.95 N.M for 2.06...5.261 mm ² (AWG 14...AWG 10) 4.52 N.M (AWG 8) 35 lbf.in (3.95 N.m) AWG 14...AWG 10)

Environment

Product certifications	CSA
NEMA degree of protection	NEMA 1 galvanized steel

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration

Environmental Disclosure

 [Product Environmental Profile](#)

PVC free

Yes
