

Product data sheet

Characteristics

DTU366

Safety switch, double throw, non fusible, 600A, 600VAC, 250VDC, 3 pole, 350HP, NEMA 1



Main

Product	Double Throw Safety Switch
Duty Rating	General duty
Disconnect Type	Non-fusible disconnect switch
Factory Installed Neutral	None
Number of Poles	3
Current Rating	600 A
Voltage Rating	600 V AC 250 V DC
Enclosure Rating	NEMA 1
Motor power hp	125 Hp at 240 V AC 50-60 Hz for 3 phase motors 250 Hp at 480 V AC 50-60 Hz for 3 phase motors 350 Hp at 600 V AC 50-60 Hz for 3 phase motors 50 hp at 250 V DC

Complementary

Short-circuit current	10 KA H or K 100 kA R, J or T
Fuse type	H or K R, J or T
Mounting Type	Surface
Wire Size	250...500 kcmil copper or aluminum
Tightening torque	200 Lbf.in (22.60 N.m) 275 Lbf.in (31.07 N.m) 375 Lbf.in (42.37 N.m) 500 lbf.in (56.49 N.m) (250...500 kcmil)
Depth	8.88 in (225.55 mm)
Width	24.46 in (621.28 mm)
Height	63.31 in (1608.07 mm)
Net Weight	175.05 lb(US) (79.4 kg)

Environment

Certifications	UL Listed
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Ordering and shipping details

Category	00160-DE1 MISC
Discount Schedule	DE1
GTIN	785901568520
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	17.01 in (43.2 cm)
Package 1 Width	36.50 in (92.7 cm)
Package 1 Length	65.98 in (167.6 cm)
Package 1 Weight	180.00 lb(US) (81.647 kg)
Unit Type of Package 2	PAL

Number of Units in Package 2	1
Package 2 Height	36.00 in (91.44 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	181.16 lb(US) (82.174 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
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
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