DTU363

Safety switch, double throw, non fusible, 100A, 600V, 3 pole, 100hp, NEMA 1





Main

Product	Double Throw Safety Switch
Duty Rating	Heavy duty
Disconnect Type	Non-fusible disconnect switch
Factory Installed Neutral	None
Number of Poles	3
Current Rating	100 A
Voltage Rating	600 V AC 600 V DC
Enclosure Rating	NEMA 1
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

Short-circuit current	10 KA H or K
	200 kA R, J or T
Fuse type	H or K
	R, J or T
Mounting Type	Surface
Wire Size	AWG 12AWG 1/0 aluminium
	AWG 14AWG 1/0 copper
Tightening torque	35 Lbf.In (3.95 N.m) 0.000.01 in² (2.065.26 mm²) (AWG 14AWG 1/0)
	40 Lbf.In (4.52 N.m) 0.01 in² (8.37 mm²) (AWG 8)
	45 Lbf.In (5.08 N.m) 0.020.08 in² (13.3053.48 mm²) (AWG 8)
	50 lbf.in (5.65 N.m) 0.040.08 in ² (26.6753.48 mm ²) (AWG 6AWG 4)
Depth	6.93 in (176.02 mm)
Width	11.96 in (303.78 mm)
Height	29.94 in (760.48 mm)
Product Weight	39.00 lb(US) (17.69 kg)

Environment

Certifications	UL Listed

Ordering and shipping details

Category	00033-DT SWITCH,NEMA1
Discount Schedule	DE1
GTIN	785901308683
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.30 in (26.162 cm)
Package 1 Width	12.40 in (31.496 cm)
Package 1 Length	32.70 in (83.058 cm)
Package 1 Weight	36.26 lb(US) (16.447 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 EEU 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

Contractual warranty

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Warranty	18 months