DTU463DS

Safety switch, double throw, non fusible, 100A, 600V, 4 pole, 100hp, NEMA 4, 4X, 5, 304 steel





Main

Product	Double Throw Safety Switch
Duty Rating	Heavy duty
Disconnect Type	Non-fusible disconnect switch
Factory Installed Neutral	None
Number of Poles	4
Current Rating	100 A
Voltage Rating	600 V AC 600 V DC
Enclosure Rating	NEMA 4/4X/5 stainless steel 304
Motor power hp	30 Hp at 240 V AC 50-60 Hz for 2 phases motors 40 Hp at 240 V AC 50-60 Hz for 3 phase motors 50 Hp at 480 V AC 50-60 Hz for 2 phases motors 75 Hp at 480 V AC 50-60 Hz for 3 phase motors 50 Hp at 600 V AC 50-60 Hz for 2 phases 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	7.12 in (180.85 mm)
Width	16.75 in (425.45 mm)
Height	30.26 in (768.60 mm)
Net Weight	57.01 lb(US) (25.86 kg)

Environment

Certifications	UL Listed

Ordering and shipping details

00066-MISC H/D SWITCHES
DE1
785901308355
No
US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	32.00 in (81.28 cm)
Package 1 Width	10.00 in (25.4 cm)
Package 1 Length	17.37 in (44.132 cm)
Package 1 Weight	57.00 lb(US) (25.855 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 E 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

Contractual warranty		
Warranty	18 months	