

# DTU363DS

Safety switch, double throw, non fusible, 100A, 600 VAC/VDC, 3 poles, 100 hp, NEMA 4, 4X, 5, 304 steel



## 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	100 A
Voltage Rating	600 V AC 600 V DC
Enclosure Rating	NEMA 4/4X/5 stainless steel 304
Maximum Horse Power Rating	20 Hp 240 V at AC 50-60 Hz for 1 phase conforming to NEC 240.6 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 240.6 75 Hp 480 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 40 Hp 600 V at AC 50-60 Hz for 1 phase conforming to NEC 240.6 100 Hp 600 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 20 Hp 250 V at DC 50 hp 600 V at 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 12...AWG 1/0 aluminium AWG 14...AWG 1/0 copper
Tightening torque	35 Lbf.In (3.95 N.m) 0.00...0.01 in <sup>2</sup> (2.06...5.26 mm <sup>2</sup> ) (AWG 14...AWG 1/0) 40 Lbf.In (4.52 N.m) 0.01 in <sup>2</sup> (8.37 mm <sup>2</sup> ) (AWG 8) 45 Lbf.In (5.08 N.m) 0.02...0.08 in <sup>2</sup> (13.30...53.48 mm <sup>2</sup> ) (AWG 8) 50 lbf.in (5.65 N.m) 0.04...0.08 in <sup>2</sup> (26.67...53.48 mm <sup>2</sup> ) (AWG 6...AWG 4)
Depth	7.12 in (180.85 mm)
Width	11.5 in (292.10 mm)
Height	30.26 in (768.60 mm)
Net Weight	44.09 lb(US) (20 kg)

## Environment

Certifications	UL Listed
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## Ordering and shipping details

Category	00066 - MISC H/D SWITCHES
Discount Schedule	DE1
GTIN	00785901307815
Nbr. of units in pkg.	1
Package weight(Lbs)	42.7 lb(US) (19.37 kg)

Returnability	Yes
Country of origin	US

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	10.30 in (26.162 cm)
Package 1 width	12.30 in (31.242 cm)
Package 1 Length	33.00 in (83.82 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Contractual warranty

Warranty	18 months
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