Product data sheet

Specifications

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

DTU363

Product availability: Stock - Normally stocked in distribution facility

Price*: 2,036.00 USD

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 12...AWG 1/0 aluminium AWG 14...AWG 1/0 copper
Tightening Torque	35 lbf.in (3.95 N.m) 0.00…0.01 in² (2.06…5.26 mm²) (AWG 14...AWG 1/0) 40 lbf.in (4.52 N.m) 0.01 in² (8.37 mm²) (AWG 8) 45 lbf.in (5.08 N.m) 0.02…0.08 in² (13.30…53.48 mm²) (AWG 8) 50 lbf.in (5.65 N.m) 0.04…0.08 in² (26.67…53.48 mm²) (AWG 6...AWG 4)
Depth	6.93 in (176.02 mm)
Width	11.96 in (303.78 mm)
Height	29.94 in (760.48 mm)
Net Weight	39.00 lb(US) (17.69 kg)

Environment

Certifications	UL Listed

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ordering and shipping details

Category	US10DE100033
Discount Schedule	0DE1
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)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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