Product data sheet
Characteristics

DT361
Safety switch, double throw, fusible, 30A, 600VAC/VDC, 3 poles, 20hp, NEMA 1

Main

Product	Double Throw Safety Switch
Duty Rating	Heavy duty
Disconnect Type	Fusible disconnect
Factory Installed Neutral	None
Number of Poles	3
Current Rating	30 A
Voltage Rating	600 V AC 600 V DC
Enclosure Rating	NEMA 1
Motor power hp	5 Hp at 480 V AC 50-60 Hz for 3 phase motors 15 Hp at 480 V AC 50-60 Hz for 3 phase motors 7.5 Hp at 600 V AC 50-60 Hz for 1 phase motors 20 Hp at 600 V AC 50-60 Hz for 3 phase motors 5 Hp at 250 V DC 15 hp at 600 V DC

Complementary

Short-circuit current	10 KA H or K 200 kA R or J
Fuse type	H or K R or J
Mounting Type	Surface
Wire Size	AWG 12...AWG 2 aluminium AWG 14...AWG 2 copper
Tightening torque	35 Lbf.In (3.95 N.m) 0.00…0.01 in² (2.08…5.26 mm²) (AWG 14...AWG 10) 40 Lbf.In (4.52 N.m) 0.01 in² (8.37 mm²) (AWG 8) 45 Lbf.In (5.08 N.m) 0.02…0.03 in² (13.3…21.15 mm²) (AWG 6...AWG 4) 50 lbf.in (5.65 N.m) 0.04…0.05 in² (26.67…33.62 mm²) (AWG 3...AWG 2)
Depth	6.75 in (171.45 mm)
Width	11.5 in (292.10 mm)
Height	38 in (965.20 mm)
Net Weight	44.97 lb(US) (20.4 kg)

Environment

Certifications	UL Listed

Ordering and shipping details

Category	00033-DT SWITCH,NEMA1
Discount Schedule	DE1
GTIN	785901308447
Returnability	Yes
Country of origin	US

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	40.00 in (101.6 cm)
Package 1 Width	10.00 in (25.4 cm)
Package 1 Length	12.12 in (30.797 cm)
Package 1 Weight	45.00 lb(US) (20.412 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

Contractual warranty

Warranty	18 months