# Product data sheet Characteristics

## **DT361**

Safety switch, double throw, fusible, 30A, 600V, 3 pole, 20hp, NEMA 1



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

10 KA H or K
200 kA R or J
H or K
R or J
Surface
AWG 12AWG 2 aluminium
AWG 14AWG 2 copper
35 Lbf.In (4.0 N.m) 0.0030.008 in² (2.085.26 mm²) (AWG 14AWG 10)
40 Lbf.In (4.5 N.m) 0.01 in <sup>2</sup> (8.37 mm <sup>2</sup> ) (AWG 8)
45 Lbf.In (5.08 N.m) 0.020.03 in <sup>2</sup> (13.321.15 mm <sup>2</sup> ) (AWG 6AWG 4)
50 lbf.in (5.6 N.m) 0.040.05 in² (26.6733.62 mm²) (AWG 3AWG 2)
6.75 in (171.45 mm)
11.5 in (292.1 mm)
38 in (965.2 mm)
45.0 lb(US) (20.4 kg)

#### Environment

Certifications	UL Listed

#### Ordering and shipping details

Category	US10DE100033
Discount Schedule	0DE1
GTIN	785901308447
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	40.0000000000 in (101.6 cm)	
Package 1 Width	10.0000000000 in (25.4 cm)	
Package 1 Length	12.125 in (30.797 cm)	
Package 1 Weight	45.0008 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 EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	₽¥Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

#### Contractual warranty

	701111111111111111111111111111111111111		
Warranty	18 months		