

Product data sheet

Characteristics

DTU662AWK

Safety switch, double throw, non fusible, 60A, 600V, 6 pole, 60hp, NEMA 12, no knock outs



Main

Product	Double Throw Safety Switch
Duty Rating	Heavy duty
Disconnect Type	Non-fusible disconnect switch
Factory Installed Neutral	None
Number of Poles	6
Current Rating	60 A
Voltage Rating	600 V AC 600 V DC
Enclosure Rating	NEMA 12
Motor power hp	20 Hp at 240 V AC 50-60 Hz for 3 phase motors 50 Hp at 480 V AC 50-60 Hz for 3 phase motors 60 Hp at 600 V AC 50-60 Hz for 3 phase motors 10 Hp at 250 V DC 30 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 2 aluminium AWG 14...AWG 2 copper
Tightening torque	35 Lbf.In (3.95 N.m) 0.00...0.01 in ² (2.06...5.26 mm ²) (AWG 14...AWG 10) 40 Lbf.In (4.52 N.m) 0.01 in ² (8.37 mm ²) (AWG 8) 45 Lbf.In (5.08 N.m) 0.02...0.03 in ² (13.3...21.15 mm ²) (AWG 6...AWG 4) 50 lbf.in (5.65 N.m) 0.04...0.05 in ² (26.67...33.62 mm ²) (AWG 3...AWG 2)
Depth	7.12 in (180.85 mm)
Width	16.75 in (425.45 mm)
Height	30.26 in (768.60 mm)
Net Weight	60.01 lb(US) (27.22 kg)

Environment

Certifications	UL Listed
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Ordering and shipping details

Category	00134-DT SWITCH,NEMA12
Discount Schedule	DE1
GTIN	785901307778
Returnability	Yes
Country of origin	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	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
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
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