

Product data sheet

Characteristics

H366NDS

Safety switch, heavy duty, fusible, 600A, 3 pole, 500HP, 600V AC/DC, NEMA 4, 4X, 5, 304 steel, neutral



Main

Product	Single Throw Safety Switch
Duty Rating	Heavy duty
Device Application	Heavy application
Disconnect Type	Fusible disconnect
Factory Installed Neutral	Neutral (factory installed)
Phase	3 phase
Number of Poles	3
Current Rating	600 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 4/4X/5 stainless steel 304
Motor power hp	150 Hp at 480 V AC 50-60 Hz for 3 phase motors 400 Hp at 480 V AC 50-60 Hz for 3 phase motors 200 Hp at 600 V AC 50-60 Hz for 3 phase motors 500 Hp at 600 V AC 50-60 Hz for 3 phase motors 50 Hp at 250 V DC 50 hp at 600 V DC

Complementary

Short-circuit current	10 KA for H or K 200 kA for R or J
Fuse type	H or K R or J
Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	4-wire (3PH + N)
Wire Size	AWG 3/0...500 kcmil copper or aluminium
Tightening torque	375 lbf.in (42.37 N.m) (AWG 3/0...500 kcmil)
Depth	10.13 in (257.30 mm)
Width	26.25 in (666.75 mm)
Height	46.25 in (1174.75 mm)
Net Weight	184.97 lb(US) (83.9 kg)

Environment

Certifications	UL listed file E2875
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Ordering and shipping details

Category	00055-H&HU SW,NEMA4&5,400-1200A
Discount Schedule	DE1
GTIN	785901259442
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	18.21 in (46.251 cm)
Package 1 Width	3.99 in (10.13 cm)
Package 1 Length	10.34 in (26.251 cm)
Package 1 Weight	185.00 lb(US) (83.915 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
EU RoHS Directive	Compliant EU RoHS Declaration
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
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months
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