

H321N

Safety switch, heavy duty, fusible, 30A, 4 wire,
3 pole, 1 neutral, 7.5hp, 240VAC/250VDC,
NEMA 1



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	30 A
Voltage Rating	250 V DC 240 V AC
Enclosure Rating	NEMA 1 steel
Motor power hp	1.5 Hp at 240 V AC 50-60 Hz for 1 phase motors 3 Hp at 240 V AC 50-60 Hz for 3 phase motors 3 Hp at 240 V AC 50-60 Hz for 1 phase motors 7.5 Hp at 240 V AC 50-60 Hz for 3 phase motors 5 hp at 250 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 + G)
Wire Size	AWG 12...AWG 6 aluminium AWG 14...AWG 6 copper
Tightening torque	45 Lbf.in (5.08 N.m) 0.02 in ² (13.3 mm ²) (AWG 6) 40 Lbf.in (4.5 N.m) 0.013 in ² (8.367 mm ²) (AWG 8) 35 lbf.in (4.0 N.m) 0.003...0.008 in ² (2.06...5.261 mm ²) (AWG 14...AWG 10)
Depth	4.88 in (123.95 mm)
Width	6.5 in (165.1 mm)
Height	14.6 in (370.8 mm)
Net Weight	8.8 lb(US) (4 kg)

Environment

Certifications	UL listed file E2875
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Ordering and shipping details

Category	US10DE100008
Discount Schedule	ODE1
GTIN	785901480082
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.200 in (13.208 cm)
Package 1 Width	7.700 in (19.558 cm)
Package 1 Length	16.200 in (41.148 cm)
Package 1 Weight	8.0006 lb(US) (3.629 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	120
Package 2 Height	45.50 in (115.57 cm)
Package 2 Width	40.0000000000 in (101.6 cm)
Package 2 Length	48.0000000000 in (121.92 cm)
Package 2 Weight	997.000 lb(US) (452.231 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
EU RoHS Directive	Compliant with Exemptions
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

Contractual warranty

Warranty	18 months
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Approximate Dimensions

