H323N

Safety switch, heavy duty, fusible, 100A, 4 wire, 3 poles, 1 neutral, 30hp, 240VAC/250VDC, Type 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	100 A
Voltage Rating	250 V DC
	240 V AC
Enclosure Rating	NEMA 1 steel
Motor power hp	7.5 Hp at 240 V AC 50-60 Hz for 1 phase motors 15 Hp at 240 V AC 50-60 Hz for 3 phase motors 15 Hp at 240 V AC 50-60 Hz for 1 phase motors 30 Hp at 240 V AC 50-60 Hz for 3 phase motors 20 hp at 250 V DC

Complementary

Short Circuit Current Rating	10 KA H or K
	200 kA 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 12AWG 1/0 aluminium
	AWG 14AWG 1/0 copper
Tightening torque	50 Lbf.In (5.65 N.m) (AWG 1AWG 3/0)
	45 Lbf.In (5.08 N.m) (AWG 6AWG 4)
	40 Lbf.In (4.52 N.m) 0.01 in² (8.367 mm²) (AWG 8)
	35 lbf.in (3.95 N.m) 0.000.01 in² (2.065.261 mm²) (AWG 14AWG 10)
Depth	6.38 in (162.05 mm)
Width	8.5 in (215.90 mm)
Height	21.25 in (539.75 mm)
Net Weight	19.84 lb(US) (9 kg)

Environment

Certifications	UL listed file E2875

Ordering and shipping details

DE1
785901480464
Yes
US
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Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	7.20 in (18.288 cm)	
Package 1 Width	10.60 in (26.924 cm)	
Package 1 Length	23.50 in (59.69 cm)	
Package 1 Weight	17.90 lb(US) (8.119 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 EPEU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	☑ China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
PVC free	Yes

Contractual warranty

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Warranty	18 months

Approximate Dimensions

