

# D222N

Safety switch, general duty, fusible, 60A,  
2 pole, 15hp, 240VAC, NEMA 1, 3 wire, 1  
neutral,

## Main

Product	Single Throw Safety Switch
Duty Rating	General duty
Device Application	Residential
Disconnect Type	Fusible disconnect switch
Factory Installed Neutral	Neutral (factory installed)
Phase	1 phase
Number of Poles	2
Current Rating	60 A
Voltage Rating	240 V AC
Enclosure Rating NEMA	NEMA 1
Motor power hp	1.5 Hp at 120 V AC 60 Hz for 1 phase motors 3 Hp at 120 V AC 60 Hz for 3 phase motors 3 Hp at 240 V AC 60 Hz for 1 phase motors 7.5 Hp at 240 V AC 60 Hz for 3 phase motors 10 Hp at 240 V AC 60 Hz for 1 phase motors 15 hp at 240 V AC 60 Hz for 3 phase motors

## Complementary

Short Circuit Current Rating	100 kA maximum depending on fuse H, K or R
Fuse type	H, K or R
Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	3-wire
Wire Size	AWG 12...AWG 3 aluminium AWG 14...AWG 3 copper
Tightening torque	35 Lbf.In (4.0 N.m) 0.003...0.008 in <sup>2</sup> (2.08...5.26 mm <sup>2</sup> ) (AWG 14...AWG 10) 45 Lbf.In (5.08 N.m) 0.01 in <sup>2</sup> (8.37 mm <sup>2</sup> ) (AWG 8) 35 Lbf.In (4.0 N.m) (AWG 14...AWG 10) 45 Lbf.In (5.08 N.m) 0.02...0.03 in <sup>2</sup> (12.3...21.12 mm <sup>2</sup> ) (AWG 6...AWG 4) 50 lbf.in (5.6 N.m) 0.04 in <sup>2</sup> (26.67 mm <sup>2</sup> ) (AWG 3)
Depth	4.87 in (123.70 mm)
Width	7.45 in (189.23 mm)
Height	14.88 in (377.95 mm)
Net Weight	8.8 lb(US) (4 kg)

## Environment

Certifications	UL listed file E2875
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## Ordering and shipping details

Category	US1DE1A00006
Discontinuation Schedule	DE1A
GTIN	785901460626
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.25 in (13.335 cm)
Package 1 Width	7.75 in (19.685 cm)
Package 1 Length	16.00 in (40.640 cm)
Package 1 Weight	7.820 lb(US) (3.547 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	105
Package 2 Height	40.00 in (101.600 cm)
Package 2 Width	40.00 in (101.600 cm)
Package 2 Length	48.00 in (121.920 cm)
Package 2 Weight	816.000 lb(US) (370.131 kg)

## Offer Sustainability

Packaging without single use plastic	Yes
Packaging made with recycled cardboard	Yes
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
PVC free	Yes
Take-back	No
Carbon footprint (kg CO2 eq, Total Life cycle)	37

## Contractual warranty

Warranty	18 months
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