

Product data sheet

Specifications

SQUARE D

Green Premium™



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

D222N

Product availability : Stock - Normally stocked in distribution facility

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	3 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 (3.95 N.m) 0.00...0.01 in² (2.08...5.26 mm²) (AWG 14...AWG 10) 45 lbf.in (5.08 N.m) 0.01 in² (8.37 mm²) (AWG 8) 35 lbf.in (3.95 N.m) (AWG 14...AWG 10) 45 lbf.in (5.08 N.m) 0.02...0.03 in² (12.3...21.12 mm²) (AWG 6...AWG 4) 50 lbf.in (5.65 N.m) 0.04 in² (26.67 mm²) (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	8.82 lb(US) (4 kg)

Environment

Certifications	UL listed file E2875
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Ordering and shipping details

Category	00006-D & DU SW, NEMA1, 30-200A
Discount 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	5.00 in (12.7 cm)
Package 1 Width	7.60 in (19.304 cm)
Package 1 Length	16.00 in (40.64 cm)
Package 1 Weight	7.77 lb(US) (3.524 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	105
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	816.73 lb(US) (370.464 kg)

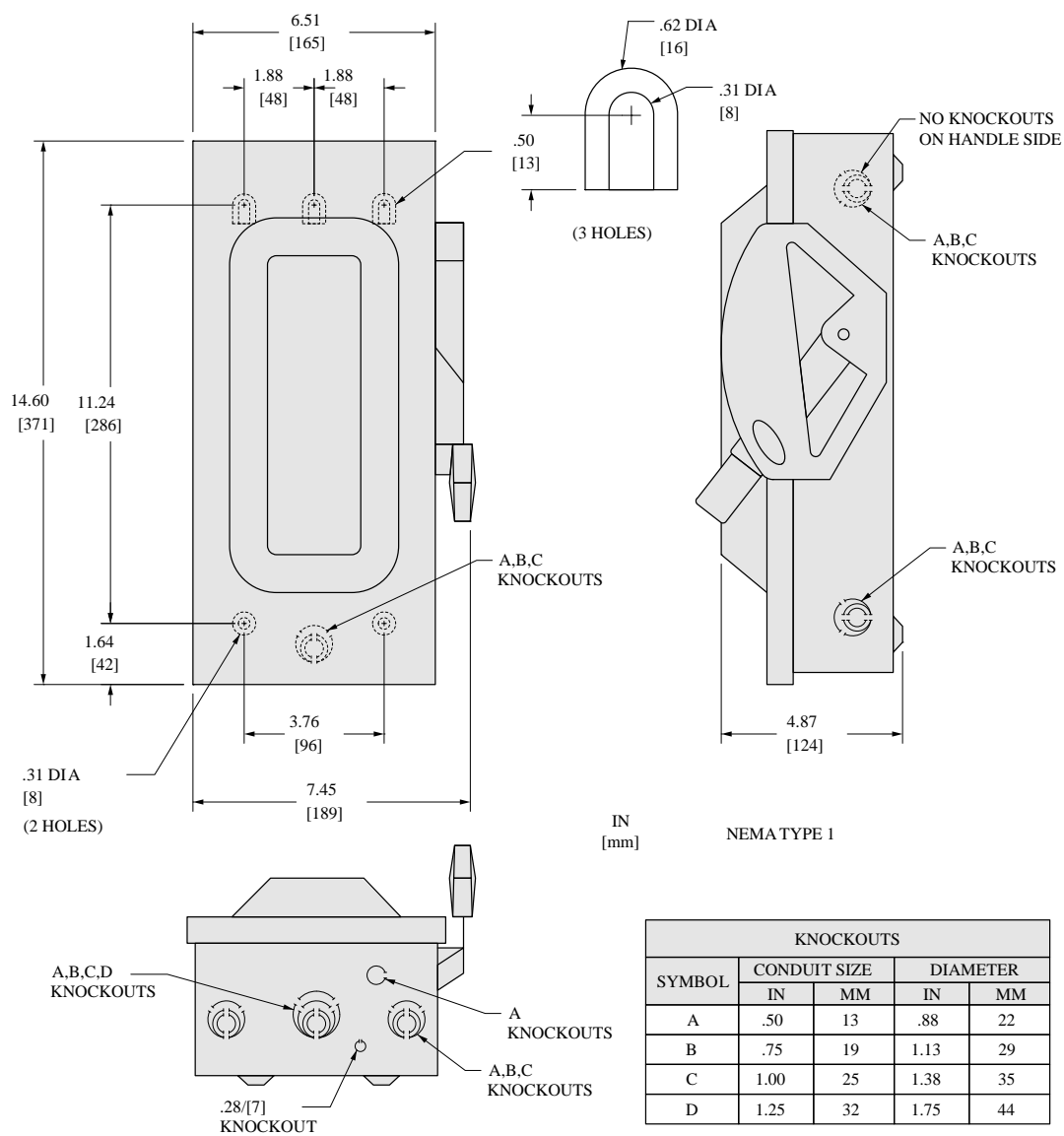
Offer Sustainability

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
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
PVC free	Yes

Contractual warranty

Warranty	18 months
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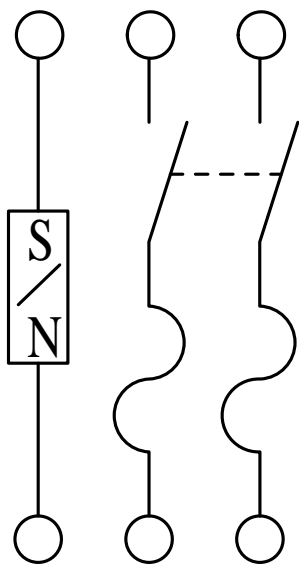
Dimensions



ALL DIMENSIONS ARE APPROXIMATE.
WHEN MOUNTING THESE SWITCHES, ALLOW 3.00[76] MINIMUM CLEARANCE BETWEEN ENCLOSURES FOR OPENING OF SIDE HINGED DOOR.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTS.

Wiring Diagram

FUSIBLE



D222N

Recommended replacement(s)