

Product data sheet

Specifications

SQUARE D

 Green Premium™



Safety switch, general duty, fusible, 60A, 2 poles, 15 hp, 120 VAC, NEMA 3R, bolt-on provision, neutral factory installed

D222NRB

Product availability : Stock - Normally stocked in distribution facility

Price* : 326.00 USD

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 3R
Maximum Horse Power Rating	1.5 hp 120 V at AC 60 Hz for 1 phase conforming to NEC 240.6 3 hp 120 V at AC 60 Hz for 3 phase conforming to NEC 430.52 3 hp 240 V at AC 60 Hz for 1 phase conforming to NEC 240.6 7.5 hp 240 V at AC 60 Hz for 3 phase conforming to NEC 240.6 10 hp 240 V at AC 60 Hz for 1 phase conforming to NEC 430.52 15 hp 240 V at AC 60 Hz for 3 phase conforming to NEC 430.52

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 in ² (2.08...5.26 mm ²) (AWG 14...AWG 10) 35 lbf.in (3.95 N.m) (AWG 14...AWG 10) 45 lbf.in (5.08 N.m) 0.01 in ² (8.37 mm ²) (AWG 8) 45 lbf.in (5.08 N.m) 0.02...0.03 in ² (12.3...21.12 mm ²) (AWG 6...AWG 4) 50 lbf.in (5.65 N.m) 0.04 in ² (26.67 mm ²) (AWG 3)
Depth	4.87 in (123.70 mm)
Width	7.45 in (189.23 mm)

* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Height	14.88 in (377.95 mm)
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Net Weight	8.82 lb(US) (4 kg)
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Environment

Certifications	UL listed file E2875
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Ordering and shipping details

Category	00106-D & DU SW,NEMA3R, 30-200A
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Discount Schedule	DE1A
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GTIN	785901460640
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Nbr. of units in pkg.	1
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Package weight(Lbs)	8.25 lb(US) (3.742 kg)
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Returnability	Yes
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Country of origin	US
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Packing Units

Unit Type of Package 1	PCE
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Package 1 Height	5.20 in (13.208 cm)
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Package 1 width	7.70 in (19.558 cm)
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Package 1 Length	16.20 in (41.148 cm)
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Unit Type of Package 2	PAL
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Number of Units in Package 2	120
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Package 2 Weight	1022.00 lb(US) (463.571 kg)
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Package 2 Height	45.00 in (114.3 cm)
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Package 2 width	40.00 in (101.6 cm)
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Package 2 Length	48.00 in (121.92 cm)
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Offer Sustainability

Sustainable offer status	Green Premium product
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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
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REACH Regulation	REACH Declaration
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REACH free of SVHC	Yes
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EU RoHS Directive	Compliant EU RoHS Declaration
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Mercury free	Yes
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RoHS exemption information	Yes
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China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
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Environmental Disclosure	Product Environmental Profile
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PVC free	Yes
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Contractual warranty

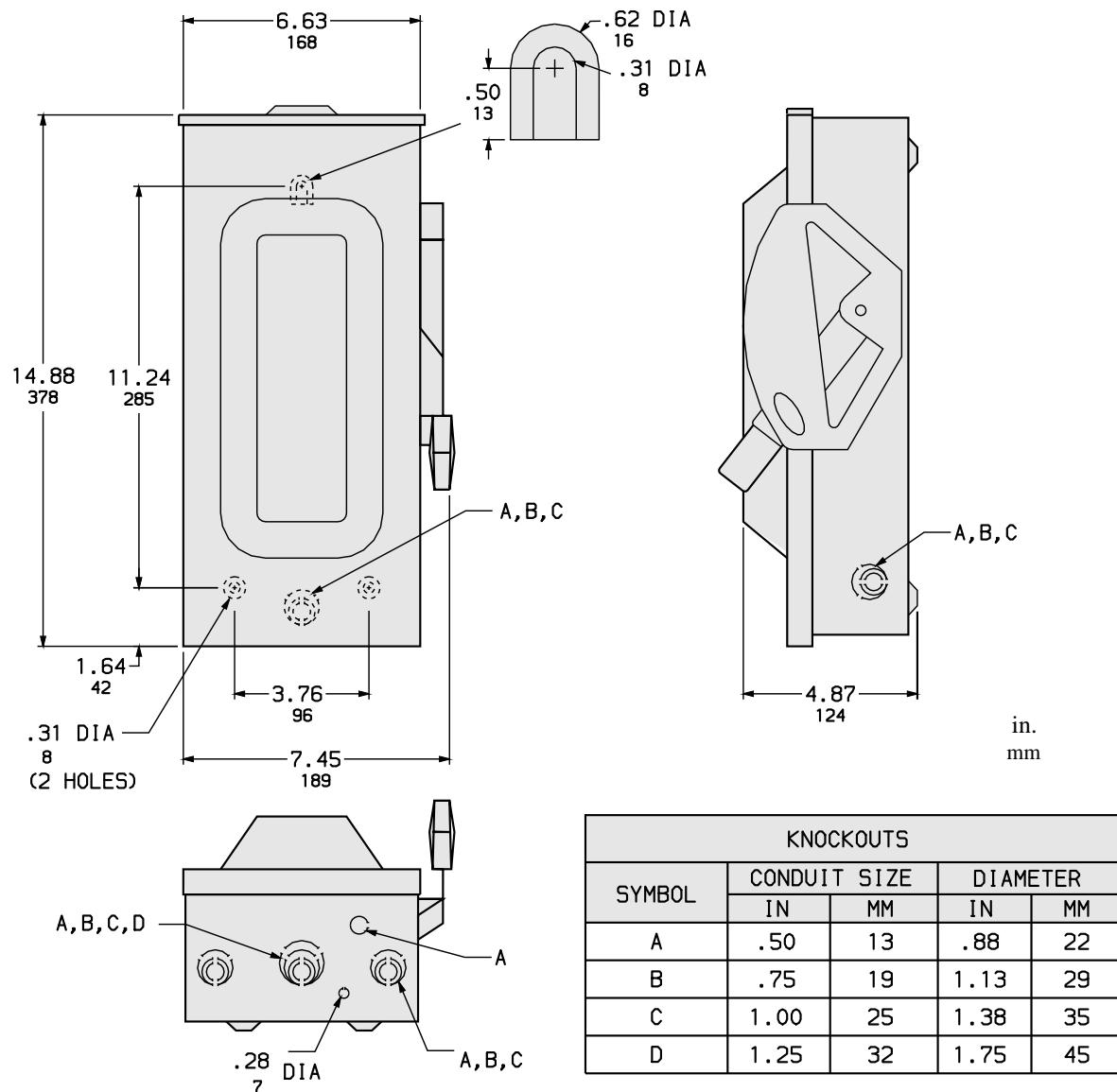
Warranty	18 months
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Technical Illustration

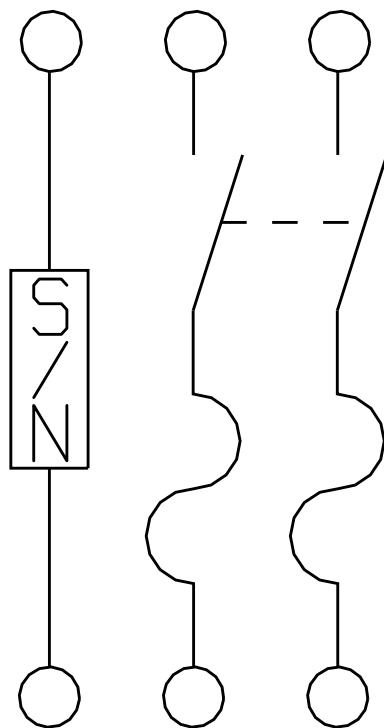
Dimensions



ALL DIMENSIONS ARE APPROXIMATE.
REFER TO TECHNICAL DRAWINGS AND DOCUMENTS

Wiring Diagram

FUSIBLE



D222NRB