

Product data sheet

Characteristics

DU321RB

Safety switch, general duty, non fusible, 30A,
3 poles, 7.5 hp, 240 VAC, NEMA 3R, bolt-on
provision

Product availability : Stock - Normally stocked in distribution facility



Price* : 293.00 USD



Main

Product	Single Throw Safety Switch
Duty Rating	General duty
Device application	Residential
Disconnect Type	Non-fusible disconnect switch
Factory Installed Neutral	None
Phase	3 phase
Number of Poles	3
Current Rating	30 A
Voltage Rating	240 V AC
Enclosure Rating NEMA	NEMA 3R
Maximum Horse Power Rating	3 hp 240 V at AC 60 Hz for 1 phase conforming to NEC 430.52 7.5 hp 240 V at AC 60 Hz for 3 phase conforming to NEC 430.52

Complementary

Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	3-wire
Wire Size	AWG 14...AWG 6 copper AWG 12...AWG 6 aluminium
Tightening torque	30 lbf.in (3.39 N.m) 0.00...0.02 in ² (2.08...13.3 mm ²) (AWG 14...AWG 6)
Depth	3.75 in (95.25 mm)
Width	7.75 in (196.85 mm)
Height	9.63 in (244.60 mm)
Net Weight	19.84 lb(US) (9 kg)

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

Jul 30, 2021

Environment

Certifications	UL listed file E2875
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Ordering and shipping details

Category	00106 - D & DU SW,NEMA3R, 30-200A
Discount Schedule	DE1A
GTIN	00785901491620
Nbr. of units in pkg.	1
Package weight(Lbs)	4.43 lb(US) (2.01 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	10.00 in (25.4 cm)
Package 1 width	7.60 in (19.304 cm)
Package 1 Length	5.20 in (13.208 cm)
Unit Type of Package 2	CAR
Number of Units in Package 2	5
Package 2 Weight	25.55 lb(US) (11.589 kg)
Package 2 Height	10.70 in (27.178 cm)
Package 2 width	10.40 in (26.416 cm)
Package 2 Length	23.90 in (60.706 cm)
Unit Type of Package 3	PAL
Number of Units in Package 3	160
Package 3 Weight	870.00 lb(US) (394.625 kg)
Package 3 Height	47.00 in (119.38 cm)
Package 3 width	40.00 in (101.6 cm)
Package 3 Length	48.00 in (121.92 cm)

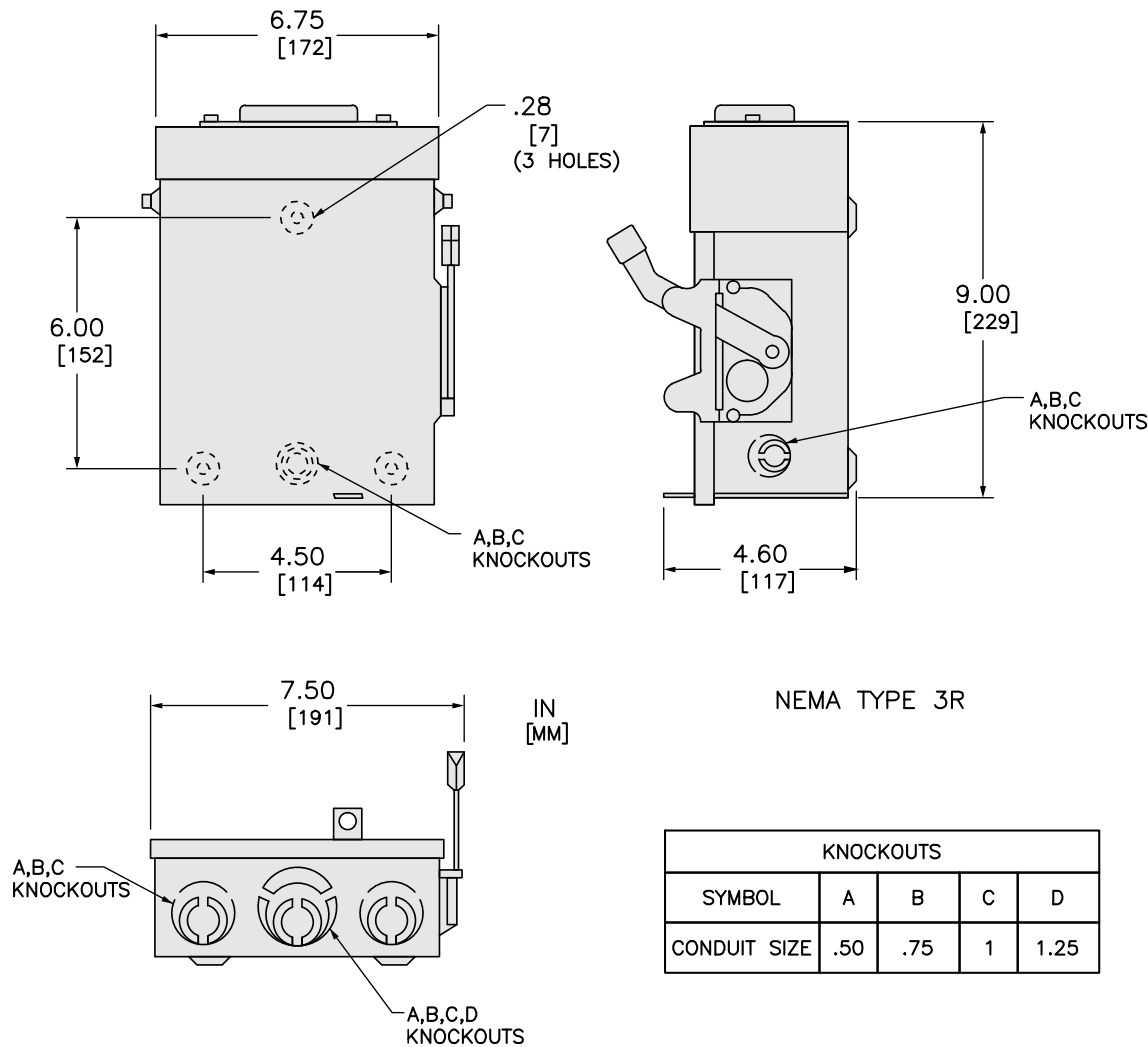
Offer Sustainability

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
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
PVC free	Yes

Contractual warranty

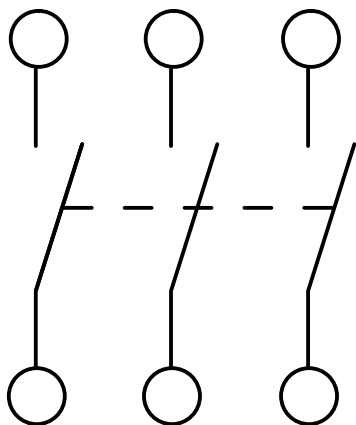
Warranty	18 months
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Dimensions



TOP OF NEMA TYPE 3R DEVICES HAVE PROVISIONS FOR MAX 2.50/[64] BOLT-ON HUB.
ALL DIMENSIONS ARE APPROXIMATE. REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE DETAILS.

Wiring Diagram



DU321RB