

Product data sheet

Specifications

SQUARE D



Safety switch, general duty, non fusible, 2 pole, 2 wire, 240VAC, 30A, Type 3R with bolt on hub prov

DU221RB

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Single Throw Safety Switch
Duty Rating	General duty
Device Application	Residential
Disconnect Type	Non-fusible disconnect switch
Factory Installed Neutral	None
Number of Poles	2
Current Rating	30 A
Voltage Rating	240 V AC
Enclosure Rating NEMA	NEMA 3R
Motor power hp	3 hp at 240 V AC 60 Hz for 1 phase motors

Complementary

Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	2 wires
Wire Size	AWG 14...AWG 6 copper AWG 12...AWG 6 aluminium
Tightening torque	30 lbf.in (3.4 N.m) 0.003...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	17.0 lb(US) (7.7 kg)

Environment

Certifications	UL listed file E2875
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Ordering and shipping details

Category	US1DE1A00106
Discount Schedule	DE1A
GTIN	785901490340
Returnability	Yes

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

Country of origin	MX
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Packing Units

Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	5.400 in (13.716 cm)
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Package 1 Width	7.800 in (19.812 cm)
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Package 1 Length	9.900 in (25.146 cm)
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Package weight(Lbs)	4.650 lb(US) (2.109 kg)
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Unit Type of Package 2	CAR
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Number of Units in Package 2	5
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Package 2 Height	10.600 in (26.924 cm)
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Package 2 Width	10.000 in (25.400 cm)
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Package 2 Length	23.700 in (60.198 cm)
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Package 2 Weight	24.701 lb(US) (11.204 kg)
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Unit Type of Package 3	PAL
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Number of Units in Package 3	160
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Package 3 Height	40.000 in (101.600 cm)
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Package 3 Width	40.000 in (101.600 cm)
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Package 3 Length	48.000 in (121.920 cm)
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Package 3 Weight	588.000 lb(US) (266.712 kg)
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Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

Yes

[EU RoHS Directive](#)

Compliant

REACH Regulation

[REACH Declaration](#)

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

PVC free

Yes

Use Again

Repack and remanufacture

Circularity Profile

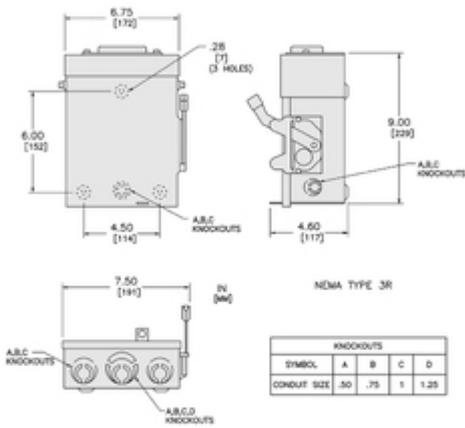
No need of specific recycling operations

Take-back

No

Technical Illustration

Dimensions



TOP OF NEMA TYPE 3R DEVICES HAVE PROVISIONS FOR MAX. L250M BOLT ON HUB.
 ALL DIMENSIONS ARE APPROXIMATE. REFER TO TECHNICAL DRAWING AND DOCUMENTATION FOR COMPLETE DETAILS.

Technical Illustration

Wiring diagram



DU221RB