

# Product data sheet

## Characteristics

# DU221RB

Safety switch, general duty, non fusible, 30A, 2 poles, 3 hp, 240 VAC, NEMA 3R, bolt-on provision



### 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	2
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

### 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 (3.39 N.m) 0.00...0.02 in <sup>2</sup> (2.08...13.3 mm <sup>2</sup> ) (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	16.98 lb(US) (7.7 kg)

### 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	785901490340
Nbr. of units in pkg.	1
Package weight(Lbs)	4.65 lb(US) (2.109 kg)
Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.40 in (13.716 cm)
Package 1 width	7.80 in (19.812 cm)
Package 1 Length	9.90 in (25.146 cm)
Unit Type of Package 2	CAR
Number of Units in Package 2	5
Package 2 Weight	24.60 lb(US) (11.158 kg)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Package 2 Height	10.80 in (27.432 cm)
Package 2 width	10.50 in (26.67 cm)
Package 2 Length	23.80 in (60.452 cm)
Unit Type of Package 3	PAL
Number of Units in Package 3	160
Package 3 Weight	814.00 lb(US) (369.224 kg)
Package 3 Height	46.50 in (118.11 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
PVC free	Yes

## Contractual warranty

Warranty	18 months
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