

Product datasheet

Specifications



Safety switch, general duty, non fusible, 100A, 3 pole, 3 wire, 30hp, 240VAC, NEMA 3R, bolt on hub provision

DU323RB

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 phases
Number Of Poles	3
Current Rating	100 A
Voltage Rating	240 V AC
Enclosure Rating Nema	NEMA 3R
Motor Power Hp	15 hp at 240 V AC 60 Hz for 1 phase motors 30 hp at 240 V AC 60 Hz for 3 phases motors

Complementary

Mounting Type	Surface
Electrical Connection	Lugs
Wiring Configuration	3-wire
Wire Size	AWG 14...AWG 1 copper AWG 12...AWG 1 aluminium
Tightening Torque	3.95 N.m for 2.08...5.26 mm² (AWG 14...AWG 10) 3.95 N.m (AWG 14...AWG 10) 4.52 N.m for 8.37 mm² (AWG 8) 5.08 N.m for 12.3...21.12 mm² (AWG 6...AWG 4) 5.65 N.m (AWG 3...AWG 1)
Depth	165.10 mm
Width	266.70 mm
Height	444.50 mm
Net Weight	7 kg

Environment

Certifications	UL listed file E2875
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Disclaimer: 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

Package 1 Height	18.542 cm
Package 1 Width	26.67 cm
Package 1 Length	50.546 cm
Package 1 Weight	6.704 kg
Unit Type Of Package 2	PAL
Number Of Units In Package 2	40
Package 2 Height	101.6 cm
Package 2 Width	101.6 cm
Package 2 Length	121.92 cm
Package 2 Weight	286.67 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Well-being performance

✓ Mercury Free	
✓ Rohs Exemption Information	Yes
✓ Pvc Free	
Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information