Product data sheet

Specifications



Safety switch, general duty, non fusible, 3 pole, 3 wire, 240VAC, 200A, Type 3R with bolt on hub prov

DU324RB

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	3
Current Rating	200 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 60 hp at 240 V AC 60 Hz for 3 phase motors

Complementary

Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	3-wire
Wire Size	AWG 6...250 kcmil aluminium/copper
Tightening torque	275 lbf.in (31.07 N.m) (AWG 6...250 kcmil)
Depth	8.25 in (209.55 mm)
Width	19 in (482.6 mm)
Height	29 in (736.6 mm)
Product Weight	53.00 lb(US) (24.04 kg)

Environment

Certifications	UL listed file E2875

Ordering and shipping details

Category	US1DE1A00106
Discount Schedule	DE1A
GTIN	785901491880
Returnability	Yes
Country of origin	US

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

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	8.700 in (22.098 cm)
Package 1 Width	19.400 in (49.276 cm)
Package 1 Length	30.800 in (78.232 cm)
Package weight(Lbs)	44.851 lb(US) (20.344 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	15
Package 2 Height	46.00 in (116.84 cm)
Package 2 Width	40.0 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	652.00004 lb(US) (295.742 kg)

Contractual warranty

Warranty (in months)	18

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

Total lifecycle Carbon footprint	**206 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**95 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**6 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.9 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**58 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**46 kg CO2 eq.**
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	**Free of Substances of Very High Concern above the threshold**
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 Longer

Lifetime extension

Repair	**No**

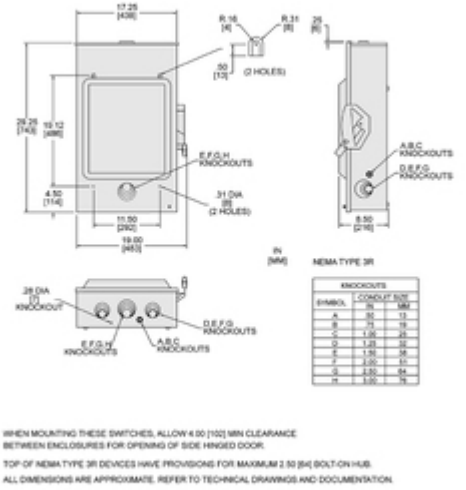
Use Again

Repack and remanufacture

Recyclability potential, in %	**85**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

Technical Illustration

Dimensions



KNOCKOUTS		
SYMBOL	CONDUIT SIZE	
	IN	MM
A	.50	13
B	.75	19
C	1.00	25
D	1.25	32
E	1.50	38
F	2.00	51
G	2.50	64
H	3.00	76

WHEN MOUNTING THESE SWITCHES, ALLOW 4.00 [102] MIN CLEARANCE BETWEEN ENCLOSURES FOR OPENING OF SIDE HINGED DOOR.

TOP OF NEMA TYPE 3R DEVICES HAVE PROVISIONS FOR MAXIMUM 2.50 [64] BOLT-ON HUB.

ALL DIMENSIONS ARE APPROXIMATE. REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION.

Technical Illustration

Wiring diagram

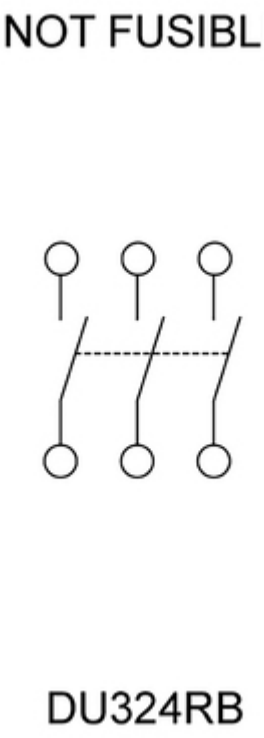


Image of product / Alternate images

Alternative

