Product data sheet

Specifications



Safety switch, double throw, non fusible, 3 pole, 3 wire, 480VAC, 250VDC, 200A, Type 3R, bolt on hub prov

82344RB

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Double Throw Safety Switch
Duty Rating	General duty
Disconnect Type	Non-fusible disconnect
Factory Installed Neutral	None
Number of Poles	3
Current Rating	200 A
Voltage Rating	480 V AC 250 V DC
Enclosure Rating	NEMA 3
Motor power hp	15 hp at 480 V AC 50-60 Hz for 3 phase motors

Complementary

Short-circuit current	10 kA H or J
Fuse type	H or J
Mounting Type	Surface
Wire Size	AWG 6...300 kcmil copper or aluminium
Tightening torque	340 lbf.in (38.4 N.m) (AWG 6...300 kcmil)
Depth	10.63 in (270.002 mm)
Width	24 in (609.6 mm)
Height	32.5 in (825.5 mm)
Product Weight	74.98 lb(US) (34.01 kg)

Environment

Certifications	UL Listed

Ordering and shipping details

Category	US10DE100133
Discount Schedule	0DE1
GTIN	785901453819
Returnability	Yes
Country of origin	MX

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	11.000 in (27.940 cm)
Package 1 Width	23.100 in (58.674 cm)
Package 1 Length	34.000 in (86.360 cm)
Package weight(Lbs)	75.081 lb(US) (34.056 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	6
Package 2 Height	40.000 in (101.600 cm)
Package 2 Width	40.000 in (101.600 cm)
Package 2 Length	48.000 in (121.920 cm)
Package 2 Weight	437.999 lb(US) (198.673 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

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

Use Longer

Lifetime extension

Repair	No

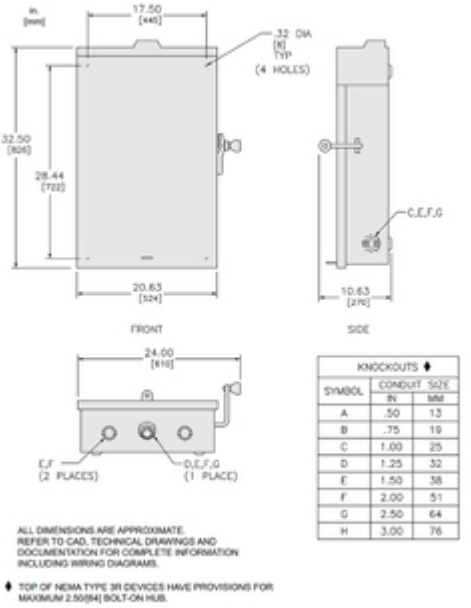
Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

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

ALL DIMENSIONS ARE APPROXIMATE.
REFER TO CAD, TECHNICAL DRAWINGS AND
DOCUMENTATION FOR COMPLETE INFORMATION
INCLUDING WIRING DIAGRAMS.

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