Product data sheet

Specifications



Safety switch, double throw, fusible, 3 pole, 3 wire, 600VAC, 600VDC, 30A, Type 3R, bolt on hub prov

DT361RB

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product	Double Throw Safety Switch
Duty Rating	Heavy duty
Disconnect Type	Fusible disconnect
Factory Installed Neutral	None
Number of Poles	3
Current Rating	30 A
Voltage Rating	600 V AC 600 V DC
Enclosure Rating	NEMA 3
Motor power hp	5 hp at 480 V AC 50-60 Hz for 3 phase motors 15 hp at 480 V AC 50-60 Hz for 3 phase motors 7.5 hp at 600 V AC 50-60 Hz for 1 phase motors 20 hp at 600 V AC 50-60 Hz for 3 phase motors 5 hp at 250 V DC 15 hp at 600 V DC

Complementary

Short-circuit current	10 kA H or K 200 kA R or J
Fuse type	H or K R or J
Mounting Type	Surface
Wire Size	12 AWG...2 AWG aluminium 14 AWG...2 AWG copper
Tightening torque	35 lbf.in (4.0 N.m) 0.003…0.008 in² (2.08…5.26 mm²) (14 AWG...10 AWG) 40 lbf.in (4.5 N.m) 0.01 in² (8.37 mm²) (8 AWG) 45 lbf.in (5.08 N.m) 0.02…0.03 in² (13.3…21.15 mm²) (6 AWG...4 AWG) 50 lbf.in (5.6 N.m) 0.04…0.05 in² (26.67…33.62 mm²) (3 AWG...2 AWG)
Depth	6.6 in (167.6 mm)
Width	11.8 in (299.7 mm)
Height	38 in (965.2 mm)
Net Weight	46.50 lb(US) (21.09 kg)

Environment

Certifications	UL Listed

Ordering and shipping details

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

Category	US10DE100133
Discount Schedule	0DE1
GTIN	785901308584
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	40.0 in (101.6 cm)
Package 1 Width	10.0 in (25.4 cm)
Package 1 Length	12.125 in (30.797 cm)
Package weight(Lbs)	45.0008 lb(US) (20.412 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	**202 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**101 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**39 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.1 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**13 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**48 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**

Use Again

Repack and remanufacture

Recyclability potential, in %	**90**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

Image of product / Alternate images

Alternative

