

Product data sheet

Specifications



Safety switch, double throw, non fusible, 4 pole, 4 wire, 240VAC, 30A, Type 1

92451

Product availability: Non-Stock - Not 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	4
Current Rating	30 A
Voltage Rating	240 V AC
Enclosure Rating	NEMA 1

Complementary

Short-circuit current	10 kA H or K
Fuse type	H or K
Mounting Type	Surface
Wire Size	AWG 12...AWG 2 aluminium AWG 14...AWG 2 copper
Tightening torque	35 lbf.in (4.0 N.m) 0.003...0.008 in ² (2.08...5.26 mm ²) (AWG 14...AWG 10) 40 lbf.in (4.5 N.m) 0.01 in ² (8.37 mm ²) (AWG 8) 45 lbf.in (5.08 N.m) 0.02...0.03 in ² (13.3...21.15 mm ²) (AWG 6...AWG 4) 50 lbf.in (5.6 N.m) 0.04...0.05 in ² (26.67...33.62 mm ²) (AWG 3...AWG 2)
Depth	4.75 in (120.65 mm)
Width	11.75 in (298.45 mm)
Height	10 in (254 mm)
Product Weight	9.04 lb(US) (4.1 kg)

Environment

Certifications	UL Listed
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Ordering and shipping details

Category	US10DE100033
Discount Schedule	0DE1
GTIN	785901454762
Returnability	No
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	3.9 in (10 cm)
Package 1 Width	3.839 in (9.751 cm)
Package 1 Length	1.87 in (4.75 cm)
Package weight(Lbs)	20.620 lb(US) (9.353 kg)

Contractual warranty

Warranty (in months)	18
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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	55 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	20 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	8 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	17 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	10 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
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
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Use Again



Repack and remanufacture

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

Technical Illustration

Dimensions

