

Product data sheet

Specifications



Safety switch, general duty,
fusible, 3 pole, 4 wire, 240VAC,
800A, Type 1, with neutral

T327N

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

Main

Product	Single Throw Safety Switch
Duty Rating	General duty
Device Application	Residential
Disconnect Type	Fusible disconnect switch
Factory Installed Neutral	Neutral (factory installed)
Number of Poles	3
Current Rating	800 A
Voltage Rating	240 V AC
Enclosure Rating NEMA	NEMA 1
Motor power hp	100 hp at 240 V AC 60 Hz for 3 phase motors

Complementary

Short Circuit Current Rating	100 kA T
Fuse type	T
Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	4-wire (3PH + G)
Wire Size	AWG 3/0...500 kcmil aluminium/copper
Tightening torque	300 lbf.in (33.9 N.m) (AWG 3/0...500 kcmil)
Depth	8.88 in (225.55 mm)
Width	24.88 in (631.95 mm)
Height	45.12 in (1146.05 mm)
Product Weight	131.0 lb(US) (59.4 kg)

Environment

Certifications	UL listed file E2875
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Ordering and shipping details

Category	US1DE1A00059
Discount Schedule	DE1A
GTIN	785901029984
Returnability	No

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

Country of origin	MX
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	25.3 in (64.3 cm)
Package 1 Width	10.5 in (26.7 cm)
Package 1 Length	49.4 in (125.5 cm)
Package weight(Lbs)	148.0008 lb(US) (67.132 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	1 095 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	2 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.4 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1 093 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.4 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	3ccc1618-a689-404e-9255-a0e6b213d760
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains 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
Halogen content performance	Halogen free plastic parts product
PVC free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	93
Circularity Profile	No need of specific recycling operations
Take-back	No