

Product data sheet

Specifications



Safety switch, general duty, fusible, 2 pole, 3 wire, 240VAC, 400A, Type 3R, with neutral

D225NR

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Single Throw Safety Switch
Duty Rating	General duty
Device Application	Commercial
Disconnect Type	Fusible disconnect switch
Factory Installed Neutral	Neutral (factory installed)
Number of Poles	2
Current Rating	400 A
Voltage Rating	240 V AC
Enclosure Rating NEMA	NEMA 3R

Complementary

Short Circuit Current Rating	100 kA maximum depending on fuse H, K, J or R
Fuse type	H, K, J or R
Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	3-wire
Wire Size	AWG 10...AWG 6 aluminium/copper
Tightening torque	340 lbf.in (38.4 N.m) (AWG 1/0...250 kcmil)
Depth	10.13 in (257.30 mm)
Width	22.25 in (565.15 mm)
Height	30.63 in (778.002 mm)
Product Weight	94.8 lb(US) (43 kg)

Environment

Certifications	UL listed file E2875
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Ordering and shipping details

Category	US1DE1A00107
Discount Schedule	DE1A
GTIN	785901460817
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	11.00 in (27.94 cm)
Package 1 Width	23.00 in (58.42 cm)
Package 1 Length	32.00 in (81.28 cm)
Package weight(Lbs)	66.461 lb(US) (30.146 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	668 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	154 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	76 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]	365 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	73 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
SCIP Number	D0bd462c-e622-40b4-9939-dbd8b5850181
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

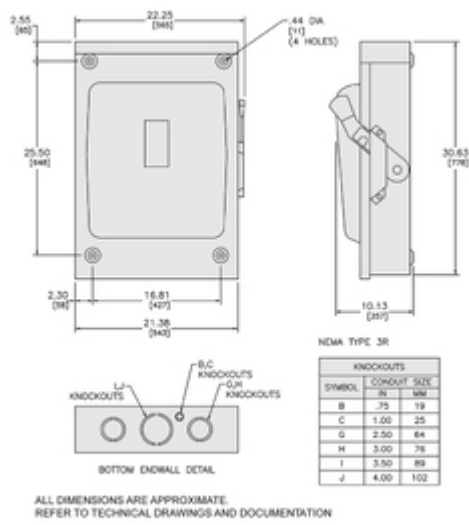


Repack and remanufacture

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

Technical Illustration

Dimensions



Technical Illustration

Wiring diagram

FUSIBLE



D225NR