

Product data sheet

Specifications

SQUARE D



Safety switch, general duty, fusible, 2 pole, 3 wire, 120/240VAC, 400A, Type 1 galv steel, with solid neut

CD225N

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Single Throw Safety Switch
Series name	General duty

Complementary

Line Rated Current	400 A
Device Composition	Neutral (factory installed)
Disconnecter device type	Fusible disconnect
Short-circuit current	100 kA maximum cartridge
Device mounting	Surface
Number of poles	2
Electrical Connection	Lugs
[Ue] rated operational voltage	120/240 V AC
AWG gauge	AWG 1/0...750 kcmil copper or aluminium
Tightening torque	340 lbf.in (38.4 N.m) (AWG 1/0...750 kcmil) 340 lbf.in (38.4 N.m) (2 x AWG 1/0...2 x 300 kcmil)
Height	45.12 in (1146.05 mm)
Width	24.88 in (631.95 mm)
Depth	8.88 in (225.55 mm)

Environment

Product Certifications	CSA
NEMA degree of protection	NEMA 1 galvanized steel

Ordering and shipping details

Category	US1DE1A00154
Discount Schedule	DE1A
GTIN	785901182009
Returnability	Yes

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Package 1 Height	11.10 in (28.2 cm)
Package 1 Width	26.10 in (66.3 cm)
Package 1 Length	47.40 in (120.4 cm)
Package weight(Lbs)	106.00 lb(US) (48.08 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	2
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	36.00 in (91.44 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	232.209 lb(US) (105.328 kg)

Contractual warranty

Warranty	18 months
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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	
Carbon footprint (kg CO2 eq, Total Life cycle)	849
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
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 Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No