

Product data sheet

Specifications

SQUARE D



Safety switch, general duty,
fusible, 3 pole, 4 wire,
120/240VAC, 400A, Type 3R galv
steel, with solid neut

CD325NR

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

Main

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

Complementary

Device Composition	Neutral (factory installed)
Disconnecter device type	Fusible disconnect
Short-circuit current	100 kA maximum cartridge
Device mounting	Surface
Number of poles	3
Electrical Connection	Lugs
[Ue] rated operational voltage	120/240 V AC
Motor power hp	50 hp at 240 V AC 50-60 Hz for 3 phase motors 125 hp at 240 V AC 50-60 Hz for 3 phase motors
AWG gauge	AWG 1/0...600 kcmil copper or aluminium
Tightening torque	340 lbf.in (38.4 N.m) (AWG 1/0...250 kcmil)
Height	30.63 in (778.002 mm)
Width	22.25 in (565.15 mm)
Depth	10.13 in (257.30 mm)

Environment

Product Certifications	CSA
NEMA degree of protection	NEMA 3R galvannealed steel

Ordering and shipping details

Category	US10DE100008
Discount Schedule	0DE1
GTIN	785901204763
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
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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

Nbr. of units in pkg.	1
Package 1 Height	30.6 in (77.8 cm)
Package 1 Width	22.2 in (56.5 cm)
Package 1 Length	10.1 in (25.7 cm)
Package weight(Lbs)	70.001 lb(US) (31.752 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	867 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	162 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	80 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]	547 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	77 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	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