

# Product data sheet

Specifications

SQUARE D



Safety switch, general duty, fusible, 3 pole, 4 wire, 120/240VAC, 60A, Type 3R galv steel, bolt/hub prov, with sol neut

CD322NRB

**Product availability:** Stock - Normally stocked in distribution facility

## Main

Product or Component Type Single Throw Safety Switch

Series name General duty

## Complementary

Device Composition	Neutral (factory installed)
Disconnector 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	7.5 hp at 240 V AC 50-60 Hz for 1 phase motors 15 hp at 240 V AC 50-60 Hz for 3 phase motors 15 hp at 240 V AC 50-60 Hz for 1 phase motors 30 hp at 240 V AC 50-60 Hz for 3 phase motors
AWG gauge	AWG 14...AWG 3 copper or aluminium
Tightening torque	35 lbf.in (4.0 N.m) 0.003...0.008 in <sup>2</sup> (2.08...5.26 mm <sup>2</sup> ) (AWG 14...AWG 10) 45 lbf.in (5.08 N.m) 0.01 in <sup>2</sup> (8.37 mm <sup>2</sup> ) (AWG 8) 45 lbf.in (5.08 N.m) 0.02...0.03 in <sup>2</sup> (12.3...21.12 mm <sup>2</sup> ) (AWG 6...AWG 4) 50 lbf.in (5.6 N.m) 0.04 in <sup>2</sup> (26.67 mm <sup>2</sup> ) (AWG 3)
Height	14.88 in (377.95 mm)
Width	7.45 in (189.23 mm)
Depth	4.87 in (123.70 mm)

## Environment

Product Certifications CSA

NEMA degree of protection NEMA 3R galvannealed steel

## Ordering and shipping details

Category US1DE1A00154

Discount Schedule DE1A

GTIN 785901404989

Returnability Yes

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

## Packing Units

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Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.100 in (12.954 cm)
Package 1 Width	7.700 in (19.558 cm)
Package 1 Length	16.100 in (40.894 cm)
Package weight(Lbs)	8.580 lb(US) (3.892 kg)

## Contractual warranty

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Warranty	18 months
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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) **45**

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 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](#)

PVC free Yes

## Use Again

### Repack and remanufacture

Circularity Profile No need of specific recycling operations

Take-back No