

# Product data sheet

## Characteristics

# CD321NRB

Safety switch, general duty, fusible, 30A,  
120/240 VAC, 3 poles, 7.5 hp, solid neutral,  
NEMA 3R with bolt on hub



### 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	1.5 Hp at 240 V AC 50-60 Hz for 1 phase motors 3 Hp at 240 V AC 50-60 Hz for 3 phase motors 3 Hp at 240 V AC 50-60 Hz for 1 phase motors 7.5 hp at 240 V AC 50-60 Hz for 3 phase motors
AWG gauge	AWG 12...AWG 6 aluminium AWG 14...AWG 6 copper
Tightening torque	30 Lbf.In (3.39 N.m) (AWG 12...AWG 6) 30 lbf.in (3.39 N.m) 0.00...0.02 in <sup>2</sup> (2.08...13.3 mm <sup>2</sup> ) (AWG 12...AWG 6)
Height	9.63 in (244.60 mm)
Width	7.75 in (196.85 mm)
Depth	3.75 in (95.25 mm)

### Environment

Product Certifications	CSA
NEMA degree of protection	NEMA 3R galvanized steel not suitable for service equipment

### Ordering and shipping details

Category	00154-CD&CDU CANADA SW NON-NEGO
Discount Schedule	DE1A
Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

## Offer Sustainability

Sustainable offer status	Green Premium product
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
PVC free	Yes

## Contractual warranty

Warranty	18 months
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