

CD223NRB

Safety switch, general duty, fusible, 100A,
120/240 VAC, 2 poles, 30 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)
Disconnect 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 12...AWG 1/0 aluminium AWG 14...AWG 10 copper
Maximum Horse Power Rating	7.5 Hp 240 V AC 50...60 Hz 1 phase NEC 240.6 15 Hp 240 V AC 50...60 Hz 3 phase NEC 240.6 15 Hp 240 V AC 50...60 Hz 1 phase NEC 430.52 30 hp 240 V AC 50...60 Hz 3 phase NEC 430.52
Maximum Width	10.56 in (268.22 mm) 10.56 in (268.22 mm)
Height	17.5 in (444.50 mm) 17.5 in (444.50 mm)
Depth	6.5 in (165.10 mm) 6.5 in (165.10 mm)
Tightening torque	35 Lbf.in (3.95 N.m) 0.00...0.01 in ² (2.08...5.26 mm ²) AWG 14...AWG 10) 40 Lbf.in (4.52 N.m) 0.01 in ² (8.37 mm ²) AWG 8) 45 Lbf.in (5.08 N.m) 0.02...0.03 in ² (12.3...21.12 mm ²) AWG 6...AWG 4) 50 lbf.in (5.65 N.m) AWG 3...AWG 1)

Environment

Product certifications	CSA
NEMA degree of protection	NEMA 3R galvanized steel

Ordering and shipping details

Category	00154 - CD&CDU CANADA SW NON-NEGO
Discount Schedule	DE1A
GTIN	00785901964360
Nbr. of units in pkg.	1
Package weight(Lbs)	15.58 lb(US) (7.07 kg)

Returnability	Yes
Country of origin	US

Packing Units

Package 1 Height	7.30 in (18.542 cm)
Package 1 width	10.60 in (26.924 cm)
Package 1 Length	20.00 in (50.800 cm)

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 www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
PVC free	Yes

Contractual warranty

Warranty	18 months
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