CD223N

Safety switch, general duty, fusible, 100A, 120/240 VAC, 2 poles, 30 hp, solid neutral, NEMA 1





Main	
Product or component type	Single Throw Safety Switch
Series name	General duty

Complementary

Complementary	
Line Rated Current	100 A
Device composition	Neutral (factory installed)
Disconnector 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 12AWG 1/0 aluminium AWG 14AWG 10 copper
Maximum Horse Power Rating	7.5 Hp 240 V AC 5060 Hz 1 phase NEC 240.6 15 Hp 240 V AC 5060 Hz 3 phase NEC 240.6 15 Hp 240 V AC 5060 Hz 1 phase NEC 430.52 30 hp 240 V AC 5060 Hz 3 phase NEC 430.52
Maximum Width	10.56 ln (268.22 mm) 10.56 in (268.22 mm)
Height	17.5 ln (444.50 mm) 17.5 in (444.50 mm)
Depth	6.5 ln (165.10 mm) 6.5 in (165.10 mm)
Tightening torque	35 Lbf.In (3.95 N.m) 0.000.01 in² (2.085.26 mm²) AWG 14AWG 10) 40 Lbf.In (4.52 N.m) 0.01 in² (8.37 mm²) AWG 8) 45 Lbf.In (5.08 N.m) 0.020.03 in² (12.321.12 mm²) AWG 6AWG 4) 50 lbf.in (5.65 N.m) AWG 3AWG 1)

Environment

Product certifications	CSA
NEMA degree of protection	NEMA 1 galvannealed steel

Ordering and shipping details

Category	00154 - CD&CDU CANADA SW NON-NEGO	
Discount Schedule	DE1A	
GTIN	00785901964353	
Nbr. of units in pkg.	1	
Package weight(Lbs)	15.14 lb(US) (6.87 kg)	

Returnability	Yes
Country of origin	US
Packing Units	
Package 1 Height	7.40 in (18.796 cm)
Package 1 width	10.70 in (27.178 cm)
Package 1 Length	19.90 in (50.546 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 EEU RoHS Declaration
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
PVC free	Yes

18 months

Contractual warranty

Warranty