# Product data sheet Characteristics

# CD224N

Safety switch, general duty, fusible, 200A, 120/240VAC, 2 poles, 60HP, solid neutral, NEMA 1





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

Complementary

Complementary		
Line Rated Current	200 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	
Motor power hp	15 Hp at 240 V AC 50-60 Hz for 1 phase motors 25 Hp at 240 V AC 50-60 Hz for 3 phase motors 60 hp at 240 V AC 50-60 Hz for 3 phase motors	
AWG gauge	AWG 6250 kcmil copper or aluminium	
Tightening torque	275 lbf.in (31.07 N.m) (AWG 6250 kcmil)	
Height	29 in (736.60 mm)	
Width	19 in (482.60 mm)	
Depth	8.25 in (209.55 mm)	

#### 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	785901964384
Returnability	Yes
Country of origin	US

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inherent for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the dourn and restring of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

# Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.50 in (21.59 cm)
Package 1 Width	19.50 in (49.53 cm)
Package 1 Length	30.50 in (77.47 cm)
Package 1 Weight	42.06 lb(US) (19.078 kg)

### 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
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	<sup>™</sup> Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
PVC free	Yes

### Contractual warranty

Warranty	18 months