# **CH221N**

Safety switch, heavy duty, fusible, 30A, 240 VAC/250VDC, 2 poles, 7.5 hp, NEMA 1, neutral





### Main

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Product	Single Throw Safety Switch
Disconnect Type	Fusible disconnect
Number of Poles	2
Electrical Connection	Lugs
Duty Rating	Heavy duty

Complementary

Complementary	
Line Rated Current	30 A
Factory Installed Neutral	Neutral (factory installed)
Mounting Type	Surface
Voltage Rating	240 V DC 250 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 5060 kHz for 3 phase motors 3 Hp at 240 V AC 5060 kHz for 1 phase motors 7.5 Hp at 240 V AC 5060 kHz for 3 phase motors 5 hp at 250 V DC
Wire Size	AWG 12AWG 6 aluminium AWG 14AWG 6 copper
Tightening torque	45 Lbf.In (5.08 N.m) 0.02 in² (13.3 mm²) (AWG 6) 40 Lbf.In (4.52 N.m) 0.01 in² (8.367 mm²) (AWG 8) 35 lbf.in (3.95 N.m) 0.000.01 in² (2.065.261 mm²) (AWG 14AWG 10)
Height	14.6 in (370.84 mm)
Width	6.5 in (165.10 mm)
Depth	4.88 in (123.95 mm)

#### Environment

Certifications	CSA
Enclosure Rating	NEMA 1 galvannealed steel

### Ordering and shipping details

Category	00153-C,CH&CHU CANADA SW NON-NEG
Discount Schedule	DE1
GTIN	785901994824
Returnability	No
Country of origin	US

# Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	5.30 in (13.462 cm)	
Package 1 Width	7.80 in (19.812 cm)	
Package 1 Length	16.30 in (41.402 cm)	
Package 1 Weight	8.03 lb(US) (3.642 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
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	€Yes
Environmental Disclosure	Product Environmental Profile
PVC free	Yes