

# CH221NAWK

Safety switch, heavy duty, fusible, 30A, 240 VAC/250VDC, 2 poles, 7.5hp, NEMA 12, neutral



## Main

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

## 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 50...60 kHz for 3 phase motors 3 Hp at 240 V AC 50...60 kHz for 1 phase motors 7.5 Hp at 240 V AC 50...60 kHz for 3 phase motors 5 hp at 250 V DC
Wire Size	AWG 12...AWG 6 aluminium AWG 14...AWG 6 copper
Tightening torque	45 Lbf.in (5.08 N.m) 0.02 in <sup>2</sup> (13.3 mm <sup>2</sup> ) (AWG 6) 40 Lbf.in (4.52 N.m) 0.01 in <sup>2</sup> (8.367 mm <sup>2</sup> ) (AWG 8) 35 lbf.in (3.95 N.m) 0.00...0.01 in <sup>2</sup> (2.06...5.261 mm <sup>2</sup> ) (AWG 14...AWG 10)
Height	16.5 in (419.10 mm)
Width	10.5 in (266.70 mm)
Depth	7 in (177.80 mm)

## Environment

Certifications	CSA
Enclosure Rating	NEMA 3R/12 galvanized steel

## Ordering and shipping details

Category	00153-C,CH&CHU CANADA SW NON-NEG
Discount Schedule	DE1
GTIN	785901994831
Returnability	Yes
Country of origin	US

## Packing Units




Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.50 in (13.97 cm)
Package 1 Width	8.00 in (20.32 cm)
Package 1 Length	17.50 in (44.45 cm)
Package 1 Weight	10.30 lb(US) (4.672 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	80
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	36.00 in (91.44 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	825.54 lb(US) (374.459 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
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>
PVC free	Yes

[illegible]

Connections and Wiring Diagrams

WIRING DIAGRAMS		
FUSIBLE		NOT FUSIBLE
		
H221AWK	H321AWK H361AWK	HU361AWK HU361AWKEI