Product data sheet Characteristics

CH361AWKEI

Safety switch, heavy duty, fusible, 30A, 600 VAC/ VDC, 3 poles, 20 hp, NEMA 12, interlock

SQUARE D



Price* : 1,452.00 USD



Main

Main		
Range	Square D	
Product	Single Throw Safety Switch	
Current Rating	30 A	
Enclosure Rating	NEMA 3R/12 galvannealed steel	
Horsepower Rating	5 hp 480 V at AC 50-60 Hz for 3 phase conforming to NEC 240.6 15 hp 480 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 7.5 hp 600 V at AC 50-60 Hz for 3 phase conforming to NEC 240.6 20 hp 600 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 5 hp 250 V at DC 15 hp 600 V at DC	
Disconnect Type	Fusible disconnect	
Short Circuit Current Rating	10 kA 200 kA	
Mounting Type	Surface	
Number of Poles	3	
Phase	3 phase	
Certifications	CSA	
/oltage Rating	600 V AC/DC	
Vire Configuration	4-wire	
Wire Size	AWG 12AWG 2 aluminium AWG 14AWG 2 copper	
Complementary		
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 (2.065.21 mm²) (AWG 14AWG 10)	
Width	7.55 in (191.77 mm)	
Height	14.6 in (370.84 mm)	

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) 0.00…0.01 in² (2.06…5.21 mm²) (AWG 14…AWG 10)
Width	7.55 in (191.77 mm)
Height	14.6 in (370.84 mm)

	Depth	4.96 in (125.98 mm)	
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Ordering and shipping details

00153-C,CH&CHU CANADA SW NON-NEG
DE1
00785901594550
1
12.00 lb(US) (5.443 kg)
Yes
US
-

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	31.44 in (79.849 cm)
Package 1 width	7.37 in (18.732 cm)
Package 1 Length	13.44 in (34.129 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 Product out of China RoHS scope. Substance declaration for your information.	
Environmental Disclosure	Product Environmental Profile	
PVC free	Yes	

Product data sheet

CH361AWKEI

Dimensions Drawings

Approximate Dimensions



CH361AWKEI

Connections and Wiring Diagrams

WIRING DIAGRAMS			
FUSIBLE		NOT FUSIBLE	
		9 9 9 <i>1-1-1</i> 0 0 0	
H221AWK	H321AWK H361AWK	HU361AWK HU361AWKEI	