# H321AWK

Safety switch, heavy duty, fusible, 30A, 3 poles, 7.5 hp, 240 VAC/250 VDC, NEMA 12





#### Main

Product	Single Throw Safety Switch	
Duty Rating	Heavy duty	
Device Application	Heavy application	
Disconnect Type	Fusible disconnect	
Factory Installed Neutral	None	
Phase	3 phase	
Number of Poles	3	
Current Rating	30 A	
Voltage Rating	250 V DC 240 V AC	
Enclosure Rating	NEMA 3R/12 galvannealed steel	
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 Hz for 3 phase motors 3 Hp at 240 V AC 50-60 Hz for 1 phase motors 7.5 Hp at 240 V AC 50-60 Hz for 3 phase motors 5 hp at 250 V DC	

#### Complementary

Short Circuit Current Rating	10 KA H or K	
	200 kA R or J	
Fuse type	H or K	
	R or J	
Mounting Type	Surface	
Electrical Connection	Lugs	
Wiring configuration	3-wire (3P)	
Wire Size	AWG 12AWG 6 aluminium	
	AWG 14AWG 6 copper	
Tightening torque	45 Lbf.ln (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) 0.000.01 in <sup>2</sup> (2.065.261 mm <sup>2</sup> ) (AWG 14AWG 10)	
Depth	4.96 in (125.98 mm)	
Width	6.63 in (168.40 mm)	
Height	14.6 in (370.84 mm)	
Net Weight	11.02 lb(US) (5 kg)	

#### **Environment**

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Certifications	UL listed file E2875

## Ordering and shipping details

Category	00113-H&HU SW,2&3P,N12,30-200A
Discount Schedule	DE1
GTIN	785901480150
Returnability	Yes
Country of origin	US

# Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.40 in (13.716 cm)
Package 1 Width	7.60 in (19.304 cm)
Package 1 Length	17.50 in (44.45 cm)
Package 1 Weight	10.36 lb(US) (4.699 kg)

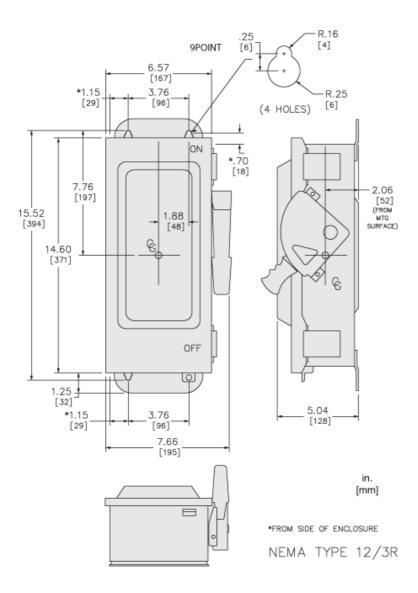
## Offer Sustainability

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 EPEU RoHS Declaration	
Mercury free	Yes	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	€Yes	
Environmental Disclosure	Product Environmental Profile	
PVC free	Yes	

### Contractual warranty

Contractad Warranty	
Warranty	18 months

## **Approximate Dimensions**



# H321AWK

## Connections and Wiring Diagrams

WIRING DIAGRAMS		
FUSIBLE		NOT FUSIBLE
	1	7-7-7
H221AWK	H321AWK H361AWK	HU361AWK HU361AWKEI