H3612A

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





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 600 V AC/DC Voltage Rating **Enclosure Rating** NEMA 12K galvannealed steel oversized 60 A Maximum Horse Power 5 Hp 480 V at AC 50-60 Hz for 3 phase conforming to NEC 240.6 Rating 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 15 hp 600 V at 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.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)
Depth	7 in (177.80 mm)
Width	10.5 in (266.70 mm)
Height	16.5 in (419.10 mm)
Net Weight	17.64 lb(US) (8 kg)

Environment

Certifications	UL listed file E2875

Ordering and shipping details

Category	00114-H&HU SW,2&3P,N12K,30-200A	
Discount Schedule	DE1	
GTIN	785901481973	
Nbr. of units in pkg.	1	
Package weight(Lbs)	17.75 lb(US) (8.051 kg)	
Returnability	Yes	
Country of origin	US	

Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	18.75 in (47.625 cm)	
Package 1 width	7.00 in (17.78 cm)	
Package 1 Length	10.37 in (26.352 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 EEEU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	€Yes	
China RoHS Regulation	☐ China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
PVC free	Yes	

Contractual warranty

Contractual warranty		
Warranty	18 months	