H463AWK

Safety switch, heavy duty, fusible, 100A, 4 poles, 75 hp, 600 VAC/DC, NEMA 12





Main

Product	Single Throw Safety Switch	
Current Rating	100 A	
Number of Poles	4	
Voltage Rating	600 V AC/DC	
Wire Size	AWG 12AWG 1/0 aluminium AWG 14AWG 1/0 copper	
Disconnect Type	Fusible disconnect	
Short Circuit Current Rating	10 KA H or K 200 kA R, J or L	
Mounting Type	Surface	
Factory Installed Neutral	None	
Electrical Connection	Lugs	
Duty Rating	Heavy duty	
Certifications	UL listed file E2875	
Enclosure Rating	NEMA 3R/12 galvannealed steel	

Complementary

Maximum Horse Power Rating	25 Hp 480 V AC 5060 Hz 2 phases NEC 240.6	
	60 Hp 480 V AC 5060 Hz 2 phases NEC 430.52	
	30 Hp 600 V AC 5060 Hz 2 phases NEC 240.6	
	75 Hp 600 V AC 5060 Hz 2 phases NEC 430.52	
	20 Hp at 250 V DC	
	30 hp 600 V DC	
Maximum Width	16.13 in (409.70 mm)	
Height	20.5 in (520.70 mm)	
Depth	6.8 in (172.72 mm)	
Tightening torque	5.65 N.M (AWG 1AWG 3/0)	
	5.08 N.M (AWG 6AWG 4)	
	4.52 N.M for 8.367 mm ² (AWG 8)	
	3.95 N.m for 2.065.261 mm ² (AWG 14AWG 10)	

Ordering and shipping details

Category	00116 - H&HU SW,4&6P,N12,30-200A
Discount Schedule	DE1
GTIN	00785901483038
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	Yes
Country of origin	US

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	

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