H463

Safety switch, heavy duty, fusible, 100A, 4 poles, 75 hp, 600 VAC/DC, NEMA 1





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 1 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	6.85 in (173.99 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 mm² (AWG 8)	
	3.95 N.m for 2.065.261 mm² (ÁWG 14AWG 10)	

Ordering and shipping details

Category	00008 - H&HU SW,2&3P,N1,30-200A	
Discount Schedule	DE1	
GTIN	00785901482499	
Nbr. of units in pkg.	1	
Package weight(Lbs)	38.24 lb(US) (17.35 kg)	
Returnability	Yes	
Country of origin	US	

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	7.10 in (18.034 cm)
Package 1 width	16.80 in (42.672 cm)
Package 1 Length	25.70 in (65.278 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 EEU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	€	
China RoHS Regulation	☐ China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
PVC free	Yes	

Contractual warranty

Warranty	18 months