Product data sheet Characteristics

H363

Safety switch, heavy duty, fusible, 100A, 3 poles, 100 hp, 600 VAC/DC, NEMA 1

Product availability: Stock - Normally stocked in distribution facility





Price*: 1,188.00 USD



Main

IVIAIII	
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	100 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 1 steel
Maximum Horse Power Rating	25 hp 480 V at AC 50-60 Hz for 3 phase conforming to NEC 240.6 60 hp 480 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 30 hp 600 V at AC 50-60 Hz for 3 phase conforming to NEC 240.6 100 hp 600 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 50 hp 600 V at DC

Complementary

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Short Circuit Current Rating	10 kA H or K 200 kA R, J or L	
Fuse type	H or K R, J or L	iri
Mounting Type	Surface	<u>.</u>
Electrical Connection	Lugs	
Wiring configuration	3-wire	;;; ae
Wire Size	AWG 12AWG 1/0 aluminium AWG 14AWG 1/0 copper	i id
Tightening torque	50 lbf.in (5.65 N.m) (AWG 1AWG 3/0)	

^{*} Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



45 lbf.in (5.08 N.m) (AWG 6AWG 4)	
40 lbf.in (4.52 N.m) 0.01 in ² (8.367 mm ²) (AWG 8)	
35 lbf in (3.95 N m) 0.00 0.01 in ² (2.06 5.261 mm ²) (AWG 14	AWG 10)

Depth	6.38 in (162.05 mm)	
Width	10.25 in (260.35 mm)	
Height	21.25 in (539.75 mm)	
Net Weight	19.84 lb(US) (9 kg)	

Environment

Certifications UL listed file E2875

Ordering and shipping details

Category	00008 - H&HU SW,2&3P,N1,30-200A
Discount Schedule	DE1
GTIN	00785901482253
Nbr. of units in pkg.	1
Package weight(Lbs)	17.04 lb(US) (7.729 kg)
Returnability	Yes
Country of origin	US

Packing Units

3 - 1 - 1 - 1	
Unit Type of Package 1	PCE
Package 1 Height	7.30 in (18.542 cm)
Package 1 width	10.70 in (27.178 cm)
Package 1 Length	23.30 in (59.182 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	40
Package 2 Weight	722.00 lb(US) (327.493 kg)
Package 2 Height	41.50 in (105.41 cm)
Package 2 width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
PVC free	Yes

Contractual warranty

Warranty	18 months

Approximate Dimensions

