Product data sheet
Characteristics

H223A
Safety switch, heavy duty, fusible, 100A, 2 poles, 30 hp, 240 VAC/250 VDC, NEMA 12K

Product availability : Non-Stock - Not normally stocked in distribution facility

Price* : 1,512.00 USD



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	2
Current Rating	100 A
Voltage Rating	250 V DC 240 V AC
Enclosure Rating	NEMA 12K galvannealed steel
Maximum Horse Power Rating	7.5 hp 240 V at AC 50-60 Hz for 1 phase conforming to NEC 240.6 15 hp 240 V at AC 50-60 Hz for 3 phase conforming to NEC 240.6 15 hp 240 V at AC 50-60 Hz for 1 phase conforming to NEC 430.52 30 hp 240 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 20 hp 250 V at DC

Complementary

Short Circuit Current Rating	10 kA H or K 200 kA R, J or L
Fuse type	H or K R, J or L
Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	2-wire
Wire Size	AWG 12...AWG 1/0 aluminium AWG 14...AWG 1/0 copper

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Tightening torque	50 lbf.in (5.65 N.m) AWG 1...AWG 3/0) 45 lbf.in (5.08 N.m) AWG 6...AWG 4) 40 lbf.in (4.52 N.m) 0.01 in² (8.367 mm²) AWG 8) 35 lbf.in (3.95 N.m) 0.00…0.01 in² (2.06…5.261 mm²) AWG 14...AWG 10)
Depth	7 in (177.80 mm)
Width	9 in (228.60 mm)
Height	20.5 in (520.70 mm)
Net Weight	19.84 lb(US) (9 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	00785901478102
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	7.00 in (17.78 cm)
Package 1 width	11.00 in (27.94 cm)
Package 1 Length	23.00 in (58.42 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
PVC free	Yes

Contractual warranty

Warranty	18 months