# Product data sheet Characteristics

## H323N

Safety switch, heavy duty, fusible, 100A, 3 poles, 30 hp, 240 VAC/250 VDC, neutral factory installed, NEMA1

Product availability: Stock - Normally stocked in distribution facility

SQUARE D



Price\*: 842.00 USD



### Main

IVIAIII		
Product	Single Throw Safety Switch	
Duty Rating	Heavy duty	
Device application	Heavy application	
Disconnect Type	Fusible disconnect	
Factory Installed Neutral	Neutral (factory installed)	
Phase	3 phase	
Number of Poles	3	
Current Rating	100 A	
Voltage Rating	250 V DC 240 V AC	
Enclosure Rating	NEMA 1 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

1 J		
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	4-wire (3PH + G)	
Wire Size	AWG 12AWG 1/0 aluminium	

<sup>\*</sup> Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

AWG 14AWG 1/0 coppe	<b>AWG</b>	14	.AWG	1/0	coppe
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Tightening torque	50 lbf.in (5.65 N.m) (AWG 1AWG 3/0)	
	45 lbf.in (5.08 N.m) (AWG 6AWG 4)	
	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	6.38 in (162.05 mm)	
Width	8.5 in (215.90 mm)	
Height	21.25 in (539.75 mm)	
Net Weight	19.84 lb(US) (9 kg)	

### Environment

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### Ordering and shipping details

Category	00008 - H&HU SW,2&3P,N1,30-200A
Discount Schedule	DE1
GTIN	00785901480464
Nbr. of units in pkg.	1
Package weight(Lbs)	17.90 lb(US) (8.119 kg)
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	7.20 in (18.288 cm)
Package 1 width	10.60 in (26.924 cm)
Package 1 Length	23.50 in (59.69 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



#### **Approximate Dimensions**

