# Product data sheet Characteristics

## H227N

Safety switch, heavy duty, fusible, 800A, 2 poles, 50 hp, 240 VAC/250 VDC, neutral factory installed, NEMA1

Product availability: Stock - Normally stocked in distribution facility





Price\*: 10,067.00 USD



### Main

Mairi		
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	2	
Current Rating	800 A	
Voltage Rating	250 V DC 240 V AC	
Enclosure Rating	NEMA 1 steel	
Maximum Horse Power Rating	50 hp 240 V at AC 50-60 Hz for 1 phase conforming to NEC 240.6 50 hp 250 V at DC	

#### Complementary

Complementary		
Short Circuit Current Rating	200 kA maximum L	
Fuse type	L	
Mounting Type	Surface	-
Electrical Connection	Lugs	:
Wiring configuration	3-wire	
Wire Size	AWG 3/0750 kcmil copper or aluminium	
Tightening torque	375 lbf.in (42.37 N.m) 0.130.59 in² (85.01380 mm²) (AWG 3/0750 kcmil)	
Depth	17.75 in (450.85 mm)	-
Width	36.62 in (930.15 mm)	i

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

Height	69.13 in (1755.90 mm)
Net Weight	358.91 lb(US) (162.8 kg)
Environment	
Certifications	UL listed file E2875
Ordering and shipping details	
Category	00053 - H&HU SW,NEMA1,400-1200A
Discount Schedule	DE1
GTIN	00785901195351
Nbr. of units in pkg.	1
Package weight(Lbs)	353 lb(US) (160.12 kg)
Returnability	Yes
Country of origin	MX
Packing Units	
Unit Type of Package 1	PCE
Package 1 Height	6.15 ft (1.875 m)
Package 1 width	2.50 ft (0.762 m)
Package 1 Length	3.17 ft (0.965 m)
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
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
Halogen content performance	Halogen free plastic parts product

### Contractual warranty

Contracted Warranty		
Warranty	18 months	