

# H368NR

Safety switch, heavy duty, fusible, 1200A, 3 poles, 500 hp, 600 VAC/DC, NEMA 3R, neutral factory installed



## Main

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	1200 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 3R galvanized steel
Maximum Horse Power Rating	200 Hp 480 V at AC 50-60 Hz for 3 phase conforming to NEC 240.6 500 Hp 480 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 250 Hp 600 V at AC 50-60 Hz for 3 phase conforming to NEC 240.6 500 Hp 600 V at AC 50-60 Hz for 3 phase conforming to NEC 430.52 50 hp 600 V at DC

## Complementary

Short Circuit Current Rating	200 kA maximum L
Fuse type	L
Mounting Type	Surface
Electrical Connection	Lugs
Wiring configuration	4-wire (3PH + N)
Wire Size	AWG 3/0...750 kcmil copper or aluminium
Tightening torque	375 lbf.in (42.37 N.m) 0.13...0.59 in <sup>2</sup> (85.01...380 mm <sup>2</sup> ) (AWG 3/0...750 kcmil)
Depth	17.75 in (450.85 mm)
Width	36.62 in (930.15 mm)
Height	69.13 in (1755.90 mm)
Net Weight	382.06 lb(US) (173.3 kg)

## Environment

Certifications	UL listed file E2875
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## Ordering and shipping details

Category	00054 - H&HU SW,NEMA3R,400-1200A
Discount Schedule	DE1
GTIN	00785901442479
Nbr. of units in pkg.	1
Package weight(Lbs)	382 lb(US) (173.27 kg)
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	6.17 ft (1.88 m)
Package 1 width	2.50 ft (0.762 m)
Package 1 Length	3.15 ft (0.96 m)

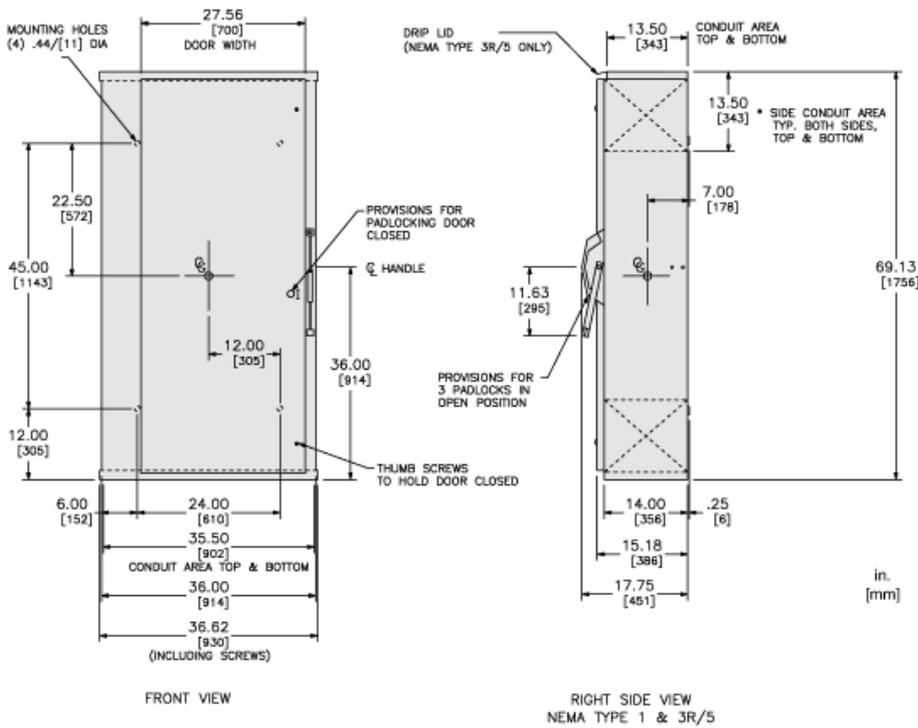
## Offer Sustainability

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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

## Contractual warranty

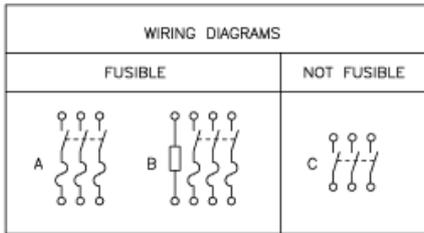
Warranty	18 months
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Approximate Dimensions



CATALOG NUMBER	VOLTAGE RATINGS	WIRING DIAG.	3 PHASE HORSEPOWER RATINGS						DC HORSEPOWER RATINGS			
			240VAC		480VAC		600VAC		250VDC		600VDC	
			STD	MAX.	STD	MAX.	STD	MAX.	STD	MAX.	STD	MAX.
H32B	240VAC;250VDC	A	100	250	-	-	-	-	50	50	-	-
H32BR	240VAC;250VDC	A	100	250	-	-	-	-	50	50	-	-
H32BN	240VAC;250VDC	B	100	250	-	-	-	-	50	50	-	-
H32BNR	240VAC;250VDC	B	100	250	-	-	-	-	50	50	-	-
H36B	600VAC;600VDC	A	100	250	200	500	250	500	-	-	50	50
H36BR	600VAC;600VDC	A	100	250	200	500	250	500	-	-	50	50
H36BN	600VAC;600VDC	B	100	250	200	500	250	500	-	-	50	50
H36BNR	600VAC;600VDC	B	100	250	200	500	250	500	-	-	50	50
HU36B	600VAC;600VDC	C	100	100	-	500	-	500	-	-	50	50
HU36BR	600VAC;600VDC	C	100	100	-	500	-	500	-	-	50	50

Wiring Diagrams



TERMINAL LUGS			
AMPERES	MAX. WIRE	MIN. WIRE	TYPE
1200	(4)750 KCMIL	(4)#3/0 AWG	75°C AL OR CU

FUUSE PROVISIONS			
AMPERES	TYPE	AMPERES	TYPE
1200	CLASS "L"	800	CLASS "L"