

Product data sheet

Specifications



Safety switch, heavy duty, fused, viewing window, Type 3R, 600V, 30A, 3 pole, neutral installed

VH361NRB

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Single Throw Safety Switch
Duty Rating	Heavy duty
Device Application	Heavy application
Disconnect Type	Fusible disconnect
Factory Installed Neutral	Neutral (factory installed)
Number Of Poles	3
Current Rating	30 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 3R galvanized steel
Motor Power Hp	5 hp at 480 V AC 50-60 Hz for 3 phase motors 15 hp at 480 V AC 50-60 Hz for 3 phase motors 7.5 hp at 600 V AC 50-60 Hz for 3 phase motors 20 hp at 600 V AC 50-60 Hz for 3 phase motors 15 hp at 600 V DC

Complementary

Short-Circuit Current	10 kA for H, K, J or R without fuse rejection clips 200 kA for R with fuse rejection clips 200 kA for J
Fuse Type	H or K R or J
Mounting Type	Surface
Electrical Connection	Lugs
Wiring Configuration	4-wire (3PH + N)
Wire Size	AWG 12...AWG 6 aluminium AWG 14...AWG 6 copper
Tightening Torque	45 lbf.in (5.08 N.m) 0.02 in² (13.3 mm²) (AWG 6) 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	5.106 in (129.69 mm)
Width	6.62 in (168.15 mm)
Height	14.843 in (377.01 mm)
Net Weight	8.82 lb(US) (4 kg)
Grounding Kit	Field installed kit available

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

Service Entrance	Suitable service entrance for USA Suitable service entrance for Mexico
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Environment

Certifications	UL listed file E2875
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Ordering and shipping details

Category	US10DE100009
Discount Schedule	0DE1
Gtin	3606485893778
Returnability	Yes
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.00 in (12.7 cm)
Package 1 Width	7.50 in (19.05 cm)
Package 1 Length	15.62 in (39.687 cm)
Package 1 Weight	8.82 lb(US) (4 kg)

Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Transparency RoHS/REACH

Well-being performance

✓

Reach Free Of Svhc

✓

RoHS Exemption Information

Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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