Product data sheet

Specifications

SQUARE D

Green Premium™

Safety switch, heavy duty, fused, viewing window, NEMA 1, 240V, 60A, 3 pole, neutral installed

VH322N

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	60 A
Voltage Rating	250 V DC 240 V AC
Enclosure Rating	NEMA 1 steel
Motor Power Hp	3 hp at 240 V AC 50-60 Hz for 1 phase motors 7.5 hp at 240 V AC 50-60 Hz for 3 phase motors 10 hp at 240 V AC 50-60 Hz for 1 phase motors 15 hp at 240 V AC 50-60 Hz for 3 phase motors 10 hp at 250 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 14...AWG 3 copper AWG 12...AWG 3 aluminium
Tightening Torque	50 lbf.in (5.65 N.m) (AWG 3) 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) 50 lbf.in (5.65 N.m) 0.00…0.01 in² (2.06…5.261 mm²) (AWG 14...AWG 10)
Depth	5.11 in (129.79 mm)
Width	6.36 in (161.54 mm)
Height	14.57 in (370.08 mm)
Net Weight	8.82 lb(US) (4 kg)
Grounding Kit	Field installed kit available

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

Environment

Certifications	UL listed file E2875

Ordering and shipping details

Category	US10DE100008
Discount Schedule	0DE1
Gtin	3606485893464
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)

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Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

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

Learn more about Green Premium ›

Guide to assess a product's sustainability ›

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