

# Product data sheet

Specifications

SQUARE D

Green Premium™



Safety switch, heavy duty, fused, viewing window, NEMA 12, 240V, 60A, 2 pole, ground lugs

VH222AWKGL

Product availability: Non-Stock - Not 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	Field installed kit available
Number Of Poles	2
Current Rating	60 A
Voltage Rating	250 V DC 240 V AC
Enclosure Rating	NEMA 12 galvanized 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	2-wire
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	5.195 in (131.95 mm)
Width	6.48 in (164.59 mm)
Height	14.57 in (370.08 mm)
Net Weight	11.02 lb(US) (5 kg)
Grounding Kit	Factory installation

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	US10DE100113
Discount Schedule	0DE1
Gtin	3606485893143
Returnability	No
Country Of Origin	US

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.25 in (13.335 cm)
Package 1 Width	7.50 in (19.05 cm)
Package 1 Length	16.87 in (42.862 cm)
Package 1 Weight	11.02 lb(US) (5 kg)

Sustainability



**Green Premium™ 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<sub>2</sub> 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	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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 <a href="#">www.P65Warnings.ca.gov</a>