

# Product data sheet

## Characteristics

# VH362RBGL

Safety switch, heavy duty, fused, viewing window, Type 3R, 600V, 60A, 3 pole, ground lugs



### 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	3
Current Rating	60 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 3R galvanized steel
Motor power hp	15 Hp at 480 V AC 50-60 Hz for 3 phase motors 30 Hp at 480 V AC 50-60 Hz for 3 phase motors 15 Hp at 600 V AC 50-60 Hz for 3 phase motors 50 Hp at 600 V AC 50-60 Hz for 3 phase motors 30 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	3-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 in <sup>2</sup> (8.367 mm <sup>2</sup> ) (AWG 8) 50 lbf.in (5.65 N.m) 0.00...0.01 in <sup>2</sup> (2.06...5.261 mm <sup>2</sup> ) (AWG 14...AWG 10)
Depth	7.038 in (178.77 mm)
Width	9.08 in (230.63 mm)
Height	18.456 in (468.78 mm)
Net Weight	17.64 lb(US) (8 kg)
Grounding Kit	Factory installation
Service Entrance	Suitable service entrance for USA Suitable service entrance for Mexico

### Environment

Certifications	UL listed file E2875
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### Ordering and shipping details

Category	US10DE100009
Discount Schedule	0DE1
GTIN	3606485894058
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	18.75 in (47.625 cm)
Package 1 Width	10.38 in (26.3525 cm)
Package 1 Length	7.00 in (17.78 cm)
Package 1 Weight	17.64 lb(US) (8 kg)

## Offer Sustainability

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>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
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