

# Product data sheet

## Characteristics

# VHU362NAWKGL

Safety switch, heavy duty, unfused, viewing window, NEMA 12, 600V, 60A, 3 pole, neutral installed, ground lugs



### Main

Product	Single Throw Safety Switch
Duty Rating	Heavy duty
Device Application	Heavy application
Disconnect Type	Non-fusible disconnect
Factory Installed Neutral	Neutral (factory installed)
Number of Poles	3
Current Rating	60 A
Voltage Rating	600 V AC/DC
Enclosure Rating	NEMA 12 galvanized steel
Motor power hp	10 Hp at 240 V AC 50/60 Hz for 1 phase motors 20 Hp at 240 V AC 50/60 Hz for 3 phase motors 25 Hp at 480 V AC 50/60 Hz for 1 phase motors 50 Hp at 480 V AC 50/60 Hz for 3 phase motors 30 Hp at 600 V AC 50/60 Hz for 1 phase motors 60 Hp at 600 V AC 50/60 Hz for 3 phase motors 10 Hp at 250 V DC 30 hp at 600 V DC

### Complementary

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 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	7.164 in (181.97 mm)
Width	8.92 in (226.57 mm)
Height	16.54 in (420.12 mm)
Product 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
----------------	----------------------

### Ordering and shipping details

Category	00113-H&HU SW,2&3P,N12,30-200A
Discount Schedule	DE1
GTIN	3606485894584
Returnability	Yes
Country of origin	US

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## 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	20.94 lb(US) (9.5 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>
EU RoHS Directive	Under investigation