

# VHU362AWKGL

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



## Main

|                           |  |
|---------------------------|--|
| Product                   | Single Throw Safety Switch   |
| Duty Rating               | Heavy duty   |
| Device Application        | Heavy application  |
| Disconnect Type           | Non-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 12 galvanized steel   |
| Motor power hp            | 10 Hp at 240 V AC 50/60 Hz for 1 phase motors<br>20 Hp at 240 V AC 50/60 Hz for 3 phase motors<br>25 Hp at 480 V AC 50/60 Hz for 1 phase motors<br>50 Hp at 480 V AC 50/60 Hz for 3 phase motors<br>30 Hp at 600 V AC 50/60 Hz for 1 phase motors<br>60 Hp at 600 V AC 50/60 Hz for 3 phase motors<br>10 Hp at 250 V DC<br>30 hp at 600 V DC |

## Complementary

|                       |  |
|-----------------------|--|
| Mounting Type         | Surface  |
| Electrical Connection | Lugs   |
| Wiring configuration  | 3-wire   |
| Wire Size             | AWG 14...AWG 3 copper<br>AWG 12...AWG 3 aluminium  |
| Tightening torque     | 50 Lbf.In (5.65 N.m) (AWG 3)<br>45 Lbf.In (5.08 N.m) (AWG 6...AWG 4)<br>40 Lbf.In (4.52 N.m) 0.01 in <sup>2</sup> (8.367 mm <sup>2</sup> ) (AWG 8)<br>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)   |
| Net Weight            | 17.64 lb(US) (8 kg)  |
| Grounding Kit         | Factory installation   |
| Service Entrance      | Suitable service entrance for USA<br>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              | 3606485894676                  |
| 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   |
| Environmental Disclosure  | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile       | No need of specific recycling operations  |