

# Product data sheet

Specifications



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

VHU362AWKGL

Product availability: Stock - Normally stocked in distribution facility

## 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 galvannealed steel                                                                                                                                                                                                                                                                                                                   |
| Standard Motor Power Rating | 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 (5.6 N.m) (AWG 3)<br>45 lbf.in (5.08 N.m) (AWG 6...AWG 4)<br>40 lbf.in (4.5 N.m) 0.013 in² (8.367 mm²) (AWG 8)<br>50 lbf.in (5.6 N.m) 0.003...0.008 in² (2.06...5.261 mm²) (AWG 14...AWG 10) |
| Depth                 | 7.164 in (181.966 mm)                                                                                                                                                                                  |
| Width                 | 8.92 in (226.57 mm)                                                                                                                                                                                    |
| Height                | 16.54 in (420.12 mm)                                                                                                                                                                                   |
| Product Weight        | 17.6 lb(US) (8 kg)                                                                                                                                                                                     |
| Grounding Kit         | Factory installation                                                                                                                                                                                   |
| Service Entrance      | Suitable service entrance for USA<br>Suitable service entrance for Mexico                                                                                                                              |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

## Environment

|                |                                             |
|----------------|---------------------------------------------|
| Certifications | UL listed file E2875                        |
| Standards      | UL98<br>CSA C22.2 No 4<br>NOM-003-SCFI-2000 |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10DE100113  |
| Discount Schedule | 0DE1          |
| GTIN              | 3606485894676 |
| Returnability     | Yes           |
| Country of origin | US            |

## Packing Units

|                        |                          |
|------------------------|--------------------------|
| Unit Type of Package 1 | PCE                      |
| Nbr. of units in pkg.  | 1                        |
| Package 1 Height       | 18.76 in (47.661 cm)     |
| Package 1 Width        | 10.38 in (26.372 cm)     |
| Package 1 Length       | 7.01 in (17.793 cm)      |
| Package weight(Lbs)    | 20.900 lb(US) (9.480 kg) |

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

| Environmental footprint                        |                                               |
|------------------------------------------------|-----------------------------------------------|
| Carbon footprint (kg CO2 eq, Total Life cycle) | 92                                            |
| Environmental Disclosure                       | <a href="#">Product Environmental Profile</a> |

Use Better

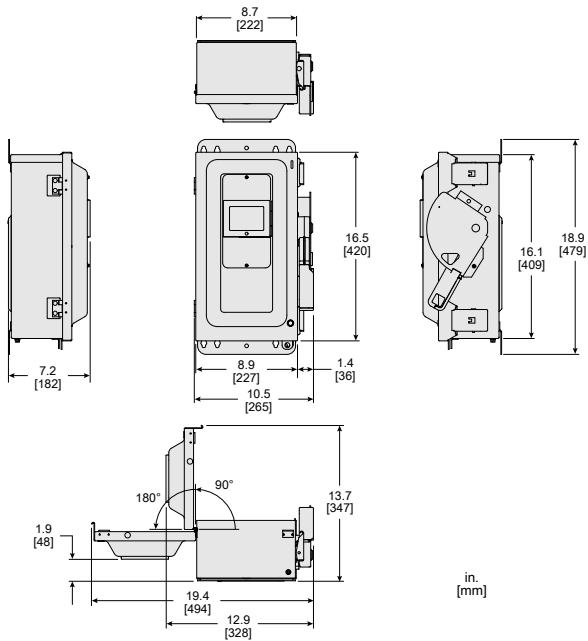
| Materials and Substances               |                                                                                                                                                                                                                                                                                                    |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                                                                                                                                                                                                                                                |
| Packaging without single use plastic   | Yes                                                                                                                                                                                                                                                                                                |
| <a href="#">EU RoHS Directive</a>      | Compliant                                                                                                                                                                                                                                                                                          |
| REACH Regulation                       | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                                  |
| California proposition 65              | <b>WARNING:</b> 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> |

Use Again

| Repack and remanufacture |                                                                                                                                                                                                                  |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Circularity Profile      | No need of specific recycling operations                                                                                                                                                                         |
| Take-back                | No                                                                                                                                                                                                               |
| WEEE Label               |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Technical Illustration

Dimensions

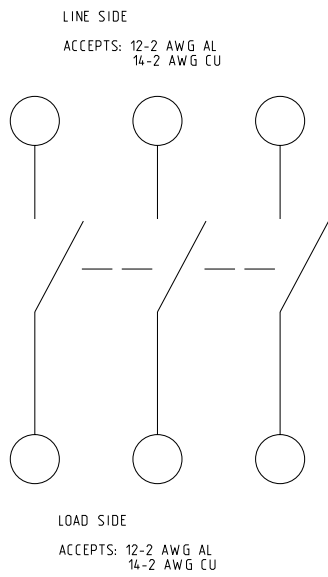


ALL DIMENSIONS ARE APPROXIMATE.  
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.

Technical Illustration

Wiring diagram

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CATALOG NO.VHU362AWKGL  
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.

Image of product / Alternate images

Alternative

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