

# VHU362SSGL

Safety switch, heavy duty, unfused, viewing window, NEMA 4X, 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 4X Stainless 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                 | 7.26 in (184.40 mm)  |
| Width                 | 8.92 in (226.57 mm)  |
| Height                | 16.93 in (430.02 mm)   |
| Net Weight            | 19.84 lb(US) (9 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          | 00010-H&HU SW,2&3P,N4,SS,30-200A |
| Discount Schedule | DE1                              |
| GTIN              | 3606485894690                    |
| Returnability     | No                               |
| Country of origin | US                               |

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## Packing Units

|                              |                       |
|------------------------------|-----------------------|
| Unit Type of Package 1       | PCE                   |
| Number of Units in Package 1 | 1                     |
| Package 1 Height             | 7.37 in (18.732 cm)   |
| Package 1 Width              | 11.00 in (27.94 cm)   |
| Package 1 Length             | 18.69 in (47.466 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  |