

# VH364NR

Safety switch, heavy duty, fused, viewing window, Type 3R, 600V, 200A, 3 pole, neutral installed



## Main

|                           |  |
|---------------------------|--|
| Product                   | Single Throw Safety Switch   |
| Duty Rating               | Heavy duty   |
| Device Application        | Heavy application  |
| Disconnect Type           | Fusible disconnect   |
| Factory Installed Neutral | Neutral (factory installed)  |
| Number of Poles           | 3  |
| Current Rating            | 200 A  |
| Voltage Rating            | 600 V AC/DC  |
| Enclosure Rating          | NEMA 3R galvanized steel   |
| Motor power hp            | 50 Hp at 480 V AC 50-60 Hz for 3 phase motors<br>125 Hp at 480 V AC 50-60 Hz for 3 phase motors<br>60 Hp at 600 V AC 50-60 Hz for 3 phase motors<br>150 Hp at 600 V AC 50-60 Hz for 3 phase motors<br>40 Hp at 250 V DC<br>50 hp at 600 V DC |

## Complementary

|                       |   |
|-----------------------|---|
| Short-circuit current | 10 KA for H, K, J or R without fuse rejection clips<br>200 KA for R with fuse rejection clips<br>200 kA for J |
| Fuse type             | H or K<br>R or J  |
| Mounting Type         | Surface   |
| Electrical Connection | Lugs  |
| Wiring configuration  | 4-wire (3PH + N)  |
| Wire Size             | AWG 6...250 kcmil copper or aluminium   |
| Tightening torque     | 275 lbf.in (31.07 N.m) 0.02...0.20 in <sup>2</sup> (13.3...127 mm <sup>2</sup> ) (AWG 6...250 kcmil)          |
| Depth                 | 8.506 in (216.05 mm)  |
| Width                 | 17.016 in (432.21 mm)   |
| Height                | 28.94 in (735.08 mm)  |
| Product Weight        | 55.49 lb(US) (25.17 kg)   |
| Grounding Kit         | Field installed kit available   |
| Service Entrance      | Suitable service entrance for USA<br>Suitable service entrance for Mexico                                     |

## Environment

|                |                      |
|----------------|----------------------|
| Certifications | UL listed file E2875 |
|----------------|----------------------|

## Ordering and shipping details

|                   |                                |
|-------------------|--------------------------------|
| Category          | 00009-H&HU SW,2&3P,N3R,30-200A |
| Discount Schedule | DE1                            |
| GTIN              | 3606485894263                  |
| 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             | 19.38 in (49.2125 cm)  |
| Package 1 Width              | 8.31 in (21.1137 cm)   |
| Package 1 Length             | 30.00 in (76.2 cm)     |
| Package 1 Weight             | 54.45 lb(US) (24.7 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   |