



## Main

|                           |   |
|---------------------------|---|
| Product                   | Single Throw Safety Switch  |
| Duty Rating               | Heavy duty  |
| Device Application        | Heavy application   |
| Disconnect Type           | Non-fusible disconnect  |
| Factory Installed Neutral | None  |
| Phase                     | 3 phase   |
| Number of Poles           | 4   |
| Current Rating            | 100 A   |
| Voltage Rating            | 600 V AC/DC   |
| Enclosure Rating          | NEMA 3R/12 galvanized steel   |
| Motor power hp            | 30 Hp at 240 V AC 50-60 Hz for 2 phases motors<br>40 Hp at 240 V AC 50-60 Hz for 3 phase motors<br>50 Hp at 480 V AC 50-60 Hz for 2 phases motors<br>75 Hp at 480 V AC 50-60 Hz for 3 phase motors<br>50 Hp at 600 V AC 50-60 Hz for 2 phases motors<br>75 Hp at 600 V AC 50-60 Hz for 3 phase motors<br>20 Hp at 250 V DC<br>30 hp at 600 V DC |

## Complementary

|                       |  |
|-----------------------|--|
| Mounting Type         | Surface  |
| Electrical Connection | Lugs   |
| Wiring configuration  | 4-wire   |
| Wire Size             | AWG 12...AWG 1/0 aluminium<br>AWG 14...AWG 1/0 copper  |
| Tightening torque     | 50 Lbf.In (5.65 N.m) (AWG 1...AWG 3/0)<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>35 lbf.in (3.95 N.m) 0.00...0.01 in <sup>2</sup> (2.06...5.261 mm <sup>2</sup> ) (AWG 14...AWG 10) |
| Depth                 | 6.8 in (172.72 mm)   |
| Width                 | 16.13 in (409.70 mm)   |
| Height                | 20.5 in (520.70 mm)  |
| Net Weight            | 28.66 lb(US) (13 kg)   |

## Environment

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

## Ordering and shipping details

|                   |                                |
|-------------------|--------------------------------|
| Category          | 00116-H&HU SW,4&6P,N12,30-200A |
| Discount Schedule | DE1                            |
| GTIN              | 785901505907                   |
| 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             | 7.10 in (18.034 cm)      |
| Package 1 Width              | 16.80 in (42.672 cm)     |
| Package 1 Length             | 25.70 in (65.278 cm)     |
| Package 1 Weight             | 38.00 lb(US) (17.237 kg) |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| 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> |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive          | Compliant with Exemptions   |
| Mercury free               | Yes   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| RoHS exemption information | <a href="#">Yes</a>   |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | No need of specific recycling operations  |
| PVC free                   | Yes   |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|