



## Main

|                           |  |
|---------------------------|--|
| Product                   | Double Throw Safety Switch   |
| Duty Rating               | Heavy duty   |
| Disconnect Type           | Non-fusible disconnect switch  |
| Factory Installed Neutral | None   |
| Number of Poles           | 4  |
| Current Rating            | 100 A  |
| Voltage Rating            | 600 V AC<br>600 V DC   |
| Enclosure Rating          | NEMA 1   |
| 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>100 Hp at 600 V AC 50-60 Hz for 3 phase motors<br>20 Hp at 250 V DC<br>50 hp at 600 V DC |

## Complementary

|                       |   |
|-----------------------|---|
| Short-circuit current | 10 KA H or K<br>200 kA R, J or T  |
| Fuse type             | H or K<br>R, J or T   |
| Mounting Type         | Surface   |
| Wire Size             | AWG 12...AWG 1/0 aluminium<br>AWG 14...AWG 1/0 copper   |
| Tightening torque     | 35 Lbf.In (3.95 N.m) 0.00...0.01 in <sup>2</sup> (2.06...5.26 mm <sup>2</sup> ) (AWG 14...AWG 1/0)<br>40 Lbf.In (4.52 N.m) 0.01 in <sup>2</sup> (8.37 mm <sup>2</sup> ) (AWG 8)<br>45 Lbf.In (5.08 N.m) 0.02...0.08 in <sup>2</sup> (13.30...53.48 mm <sup>2</sup> ) (AWG 8)<br>50 lbf.in (5.65 N.m) 0.04...0.08 in <sup>2</sup> (26.67...53.48 mm <sup>2</sup> ) (AWG 6...AWG 4) |
| Depth                 | 6.93 in (176.02 mm)   |
| Width                 | 11.96 in (303.78 mm)  |
| Height                | 29.94 in (760.48 mm)  |
| Net Weight            | 57.01 lb(US) (25.86 kg)   |

## Environment

|                |           |
|----------------|-----------|
| Certifications | UL Listed |
|----------------|-----------|

## Ordering and shipping details

|                   |                       |
|-------------------|-----------------------|
| Category          | 00033-DT SWITCH,NEMA1 |
| Discount Schedule | DE1                   |
| GTIN              | 785901308713          |
| 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             | 10.30 in (26.162 cm)     |
| Package 1 Width              | 17.50 in (44.45 cm)      |
| Package 1 Length             | 32.60 in (82.804 cm)     |
| Package 1 Weight             | 55.00 lb(US) (24.948 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>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant <a href="#">EU RoHS Declaration</a>   |
| Toxic heavy metal free     | Yes   |
| 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  |

## Contractual warranty

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