# Product data sheet

Specifications



## Safety switch, heavy duty, non fusible, 800A, 3 wire, 3 pole, 500HP, 600V AC/DC, NEMA 3R

HU367R

**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** | None |
| **Number of Poles** | 3 |
| **Current Rating** | 800 A |
| **Voltage Rating** | 600 V AC/DC |
| **Enclosure Rating** | NEMA 3R galvannealed steel |
| **Standard Motor Power Rating** | 500 hp at 480 V AC 50-60 Hz for 3 phase motors<br>50 hp at 600 V AC 50-60 Hz for 1 phase motors<br>500 hp at 600 V AC 50-60 Hz for 3 phase motors<br>50 hp at 600 V DC |

## Complementary

| | |
|---|---|
| **Mounting Type** | Surface |
| **Electrical Connection** | Lugs |
| **Wiring configuration** | 3-wire |
| **Wire Size** | 3/0 AWG...750 kcmil copper or aluminium |
| **Tightening torque** | 375 lbf.in (42.4 N.m) 0.13…0.6 in² (85.01…380 mm²) (3/0 AWG...750 kcmil) |
| **Depth** | 17.75 in (450.85 mm) |
| **Width** | 36.62 in (930.15 mm) |
| **Height** | 69.13 in (1755.90 mm) |
| **Net Weight** | 368.0 lb(US) (166.9 kg) |

## Environment

| | |
|---|---|
| **Certifications** | UL listed file E154828 |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10DE100054 |
| **Discount Schedule** | 0DE1 |
| **GTIN** | 785901442448 |
| **Returnability** | Yes |
| **Country of origin** | MX |

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

Disclaimer: 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

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 73.800 in (187.452 cm) |
| **Package 1 Width** | 29.900 in (75.946 cm) |
| **Package 1 Length** | 37.800 in (96.012 cm) |
| **Package weight(Lbs)** | 341.999 lb(US) (155.128 kg) |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 18 |

## 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

| | |
|---|---|
| Total lifecycle Carbon footprint | **1 095 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **2 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **0.4 kg CO2 eq.** |
| Carbon footprint of the installation phase [A5] | **0 kg CO2 eq.** |
| Carbon footprint of the use phase [B2, B3, B4, B6] | **1 093 kg CO2 eq.** |
| Carbon footprint of the end-of-life phase [C1 to C4] | **0.4 kg CO2 eq.** |
| Environmental Disclosure | **Product Environmental Profile** |

## Use Better

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | **Yes** |
| Packaging without single use plastic | **Yes** |
| SCIP Number | **3ccc1618-a689-404e-9255-a0e6b213d760** |
| EU RoHS Directive | **Compliant By Exemption** |
| REACh Regulation | **Reference contains Substances of Very High Concern above the threshold** |
| 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 www.P65Warnings.ca.gov** |
| Halogen content performance | **Halogen free plastic parts product** |
| PVC free | **Yes** |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Recyclability potential, in % | **93** |
| Circularity Profile | **No need of specific recycling operations** |
| Take-back | **No** |

Dimensions Drawings

**Approximate Dimensions**

