

# Product data sheet

Specifications



Safety switch, double throw, non fusible, 3 pole, 3 wire, 240VAC, 250VDC, 400A, Type 3R

DTU325R

Product availability: Stock - Normally stocked in distribution facility

## Main

|                           |                                                                     |
|---------------------------|---------------------------------------------------------------------|
| Product                   | Double Throw Safety Switch                                          |
| Duty Rating               | General duty                                                        |
| Disconnect Type           | Non-fusible disconnect switch                                       |
| Factory Installed Neutral | None                                                                |
| Number of Poles           | 3                                                                   |
| Current Rating            | 400 A                                                               |
| Voltage Rating            | 240 V AC<br>250 V DC                                                |
| Enclosure Rating          | NEMA 3R                                                             |
| Motor power hp            | 125 hp at 240 V AC 50-60 Hz for 3 phase motors<br>50 hp at 250 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 1/0...750 kcmil aluminium/copper |
| Depth                 | 7.25 in (184.15 mm)                  |
| Width                 | 24 in (609.6 mm)                     |
| Height                | 54.50 in (1384.30 mm)                |
| Product Weight        | 141.10 lb(US) (64 kg)                |

## Environment

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

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US10DE100133 |
| Discount Schedule | 0DE1         |
| GTIN              | 785901331445 |
| Returnability     | Yes          |
| Country of origin | US           |

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       | 10.6 in (26.9 cm)           |
| Package 1 Width        | 26.0 in (66.0 cm)           |
| Package 1 Length       | 56.3 in (143.0 cm)          |
| Package weight(Lbs)    | 170.0008 lb(US) (77.111 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                       | 1 323 kg CO2 eq.                              |
| Carbon footprint of the manufacturing phase [A1 to A3] | 394 kg CO2 eq.                                |
| Carbon footprint of the distribution phase [A4]        | 195 kg CO2 eq.                                |
| Carbon footprint of the installation phase [A5]        | 0.2 kg CO2 eq.                                |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 547 kg CO2 eq.                                |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 187 kg CO2 eq.                                |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                        |                                                                                                                                                                                                                                                                                                    |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                                                                                                                                                                                                                                                |
| Packaging without single use plastic   | Yes                                                                                                                                                                                                                                                                                                |
| EU RoHS Directive                      | <a href="#">Compliant</a>                                                                                                                                                                                                                                                                          |
| REACH Regulation                       | <a href="#">Free of Substances of Very High Concern above the threshold</a>                                                                                                                                                                                                                        |
| California proposition 65              | <b>WARNING:</b> 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> |
| Halogen content performance            | Halogen free plastic parts product                                                                                                                                                                                                                                                                 |
| PVC free                               | Yes                                                                                                                                                                                                                                                                                                |

## Use Longer



### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again



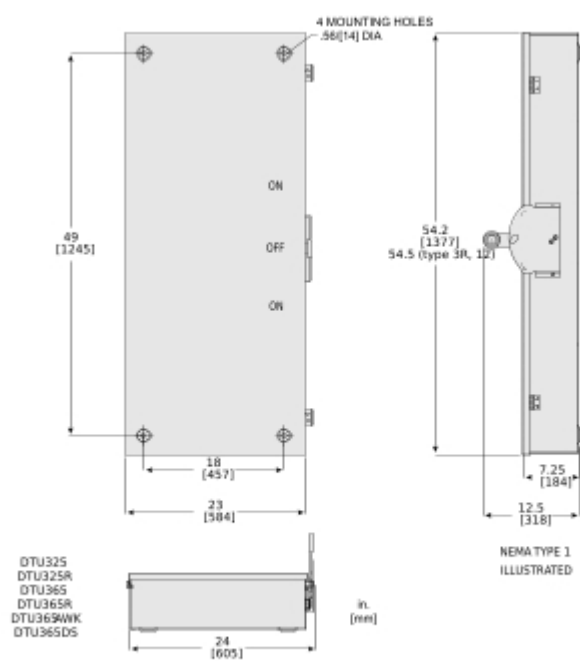
### Repack and remanufacture

|                               |                                                                                                                                                                                                                  |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recyclability potential, in % | 90                                                                                                                                                                                                               |
| Circularity Profile           | No need of specific recycling operations                                                                                                                                                                         |
| Take-back                     | No                                                                                                                                                                                                               |
| WEEE Label                    |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |



Technical Illustration

Dimensions

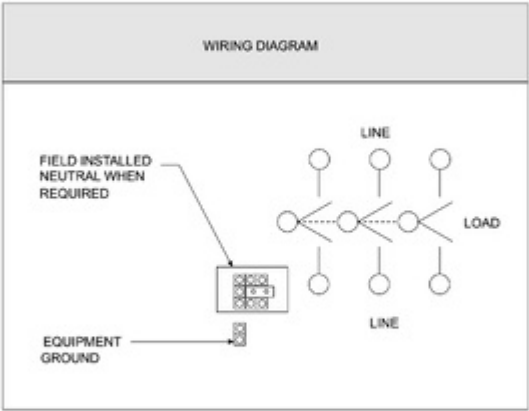


ALL DIMENSIONS ARE APPROXIMATE.  
REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.

Technical Illustration

Wiring diagram

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REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.