

# Product data sheet

Specifications

SQUARE D



## Safety switch, double throw, non fusible, 4 pole, 4 wire, 600VAC, 250VDC, 400A, Type 1

DTU465

**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	4
Current Rating	400 A
Voltage Rating	600 V AC 600 V DC
Enclosure Rating	NEMA 1
Motor power hp	125 hp at 240 V AC 50-60 Hz for 3 phase motors 250 hp at 480 V AC 50-60 Hz for 3 phase motors 350 hp at 600 V AC 50-60 Hz for 3 phase motors 50 hp at 250 V DC

### Complementary

Short-circuit current	10 kA H or K 100 kA R, J or T
Fuse type	H or K R, J or T
Mounting Type	Surface
Wire Size	AWG 1/0...750 kcmil aluminium/copper
Tightening torque	550 lbf.in (62.1 N.m) 0.08...0.5 in <sup>2</sup> (53.49...304 mm <sup>2</sup> ) (AWG 1/0...750 kcmil) 62.14 lbf.in (7.02 N.m) 0.08...0.2 in <sup>2</sup> (53.49...152 mm <sup>2</sup> ) (2 x AWG 1/0...2 x 300 kcmil)
Depth	8.88 in (225.55 mm)
Width	28.40 in (721.36 mm)
Height	64.20 in (1630.68 mm)
Net Weight	220.5 lb(US) (100 kg)

### Environment

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

### Ordering and shipping details

Category	US10DE100033
Discount Schedule	0DE1
GTIN	3606481716798

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

---

<b>Returnability</b>	Yes
----------------------	-----

---

<b>Country of origin</b>	US
--------------------------	----

---

## Packing Units

---

<b>Unit Type of Package 1</b>	PCE
-------------------------------	-----

---

<b>Nbr. of units in pkg.</b>	1
------------------------------	---

---

<b>Package 1 Height</b>	17.00 in (43.18 cm)
-------------------------	---------------------

---

<b>Package 1 Width</b>	36.00 in (91.44 cm)
------------------------	---------------------

---

<b>Package 1 Length</b>	66.00 in (167.64 cm)
-------------------------	----------------------

---

<b>Package weight(Lbs)</b>	248.00 lb(US) (112.49 kg)
----------------------------	---------------------------



## 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

Carbon footprint (kg CO2 eq, Total Life cycle) 843

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic Yes

EU RoHS Directive Under investigation

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](http://www.P65Warnings.ca.gov)**

Halogen content performance Halogen free plastic parts product

PVC free Yes

## Use Again

### Repack and remanufacture

Circularity Profile No need of specific recycling operations

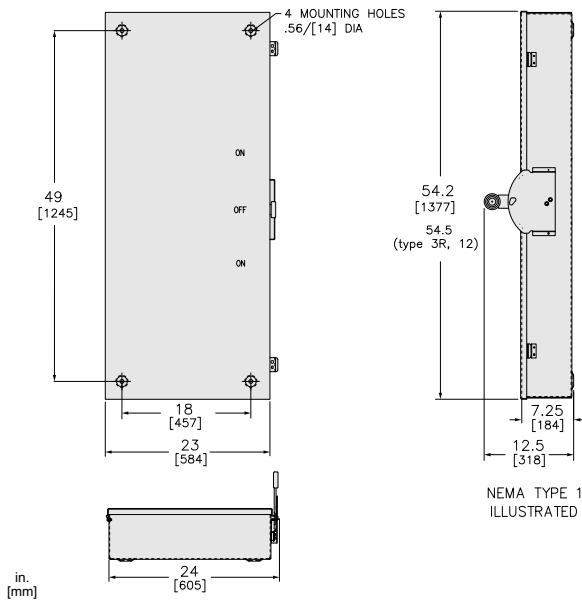
Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Technical Illustration

Wiring diagram

---



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