

Product data sheet

Specifications

SQUARE D



Safety switch, double throw, non fusible, 3 pole, 3 wire, 240VAC, 250VDC, 60A, Type 1

DTU322

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Double Throw Safety Switch
Duty Rating	Heavy duty
Disconnect Type	Non-fusible disconnect switch
Factory Installed Neutral	None
Number of Poles	3
Current Rating	60 A
Voltage Rating	240 V AC 250 V DC
Enclosure Rating	NEMA 1
Motor power hp	10 hp at 240 V AC 50-60 Hz for 1 phase motors 15 hp at 250 V AC 50-60 Hz for 3 phase motors 10 hp

Complementary

Short-circuit current	10 kA H or K 200 kA R, J or T
Fuse type	H or K R, J or T
Mounting Type	Surface
Wire Size	AWG 12...AWG 2 aluminium AWG 14...AWG 2 copper
Tightening torque	35 lbf.in (4.0 N.m) 0.003...0.008 in ² (2.06...5.26 mm ²) (AWG 14...AWG 10) 40 lbf.in (4.5 N.m) 0.01 in ² (8.37 mm ²) (AWG 8) 45 lbf.in (5.08 N.m) 0.02...0.03 in ² (13.3...21.15 mm ²) (AWG 6...AWG 4) 50 lbf.in (5.6 N.m) 0.04...0.05 in ² (26.67...33.62 mm ²) (AWG 3...AWG 2)
Depth	6.93 in (176.02 mm)
Width	11.96 in (303.78 mm)
Height	29.94 in (760.48 mm)
Net Weight	39.00 lb(US) (17.69 kg)

Environment

Certifications	UL Listed
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Ordering and shipping details

Category	US10DE100133
Discount Schedule	0DE1

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

GTIN	785901308362
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.30 in (26.162 cm)
Package 1 Width	12.30 in (31.242 cm)
Package 1 Length	33.30 in (84.582 cm)
Package weight(Lbs)	35.289 lb(US) (16.007 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	16
Package 2 Height	40.00 in (101.600 cm)
Package 2 Width	40.00 in (101.600 cm)
Package 2 Length	48.00 in (121.920 cm)
Package 2 Weight	564.0002 lb(US) (255.826 kg)

Contractual warranty

Warranty	18 months
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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)	200
Environmental Disclosure	Product Environmental Profile

Use Better

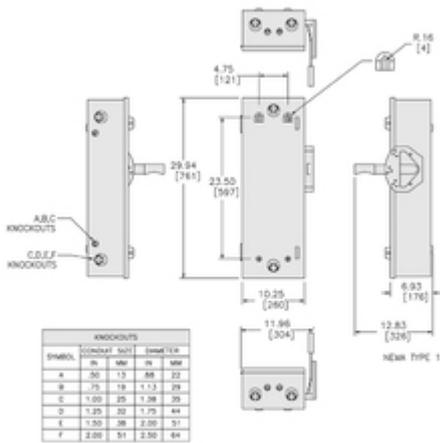
Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
REACH Regulation	REACH Declaration
California proposition 65	<p>WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov</p>

Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

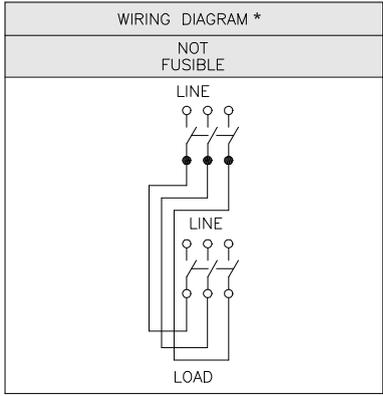
Dimensions



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

Technical Illustration

Wiring diagram



- DTU321 DTU362
- DTU361 DTU323
- DTU322 DTU363

* FIELD CONVERTABLE TO FEED TWO ALTERNATE LOADS FROM A SINGLE SOURCE