

# Product data sheet

Specifications

SQUARE D



Safety switch, double throw, non fusible, 3 pole, 3 wire, 600VAC, 250VDC, 600A, Type 12 without knock outs

DTU366AWK

Product availability: Non-Stock - Not 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	600 A
Voltage Rating	600 V AC 600 V DC
Enclosure Rating	NEMA 12
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	250...500 kcmil copper or aluminium
Tightening torque	200 lbf.in (22.6 N.m) 275 lbf.in (31.07 N.m) 375 lbf.in (42.4 N.m) 500 lbf.in (56.5 N.m) (250...500 kcmil)
Depth	8.88 in (225.55 mm)
Width	24.46 in (621.28 mm)
Height	63.31 in (1608.07 mm)
Net Weight	190.04 lb(US) (86.2 kg)

## Environment

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

## Ordering and shipping details

Category	US10DE100160
----------	--------------

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

Discount Schedule	0DE1
GTIN	785901698234
Returnability	No
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	17.00 in (43.18 cm)
Package 1 Width	40.0 in (101.6 cm)
Package 1 Length	72.00 in (182.88 cm)
Package weight(Lbs)	230.000 lb(US) (104.326 kg)

## Contractual warranty

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



## 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 >](#)

 <b>Environmental footprint</b>	
Carbon footprint (kg CO2 eq, Total Life cycle)	2281
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Use Better

 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Compliant
REACH Regulation	<a href="#">REACH Declaration</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 Again

 <b>Repack and remanufacture</b>	
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

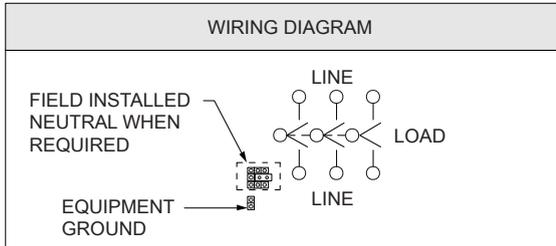
Dimensions

---

Technical Illustration

Wiring diagram

---



DTU366AWK

REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION FOR COMPLETE INFORMATION.