

Product data sheet

Specifications

SQUARE D



Grounding kit, Heavy Duty safety switch, 200A, Type 82,000

DT100SG

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Square D
Product or Component Type	Safety switch grounding bar
Series name	Heavy duty

Complementary

Line Rated Current	200 A 82000
AWG gauge	AWG 14...AWG 1/0 copper or aluminium
Tightening torque	35 lbf.in (4.0 N.m) (AWG 14...AWG 10) 40 lbf.in (4.5 N.m) (AWG 8) 45 lbf.in (5.08 N.m) (AWG 6...AWG 4) 50 lbf.in (5.6 N.m) (AWG 3...AWG 0)

Ordering and shipping details

Category	US10DE100058
Discount Schedule	0DE1
GTIN	785901483090
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.600 in (1.524 cm)
Package 1 Width	3.00 in (7.62 cm)
Package 1 Length	5.50 in (13.97 cm)
Package weight(Lbs)	1.280 oz (36.287 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	4.100 in (10.414 cm)
Package 2 Width	6.50 in (16.51 cm)
Package 2 Length	7.200 in (18.288 cm)
Package 2 Weight	16.160 oz (458.128 g)
Unit Type of Package 3	PAL
Number of Units in Package 3	4560

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

Package 3 Height	40.0 in (101.6 cm)
Package 3 Width	40.0 in (101.6 cm)
Package 3 Length	48.00 in (121.92 cm)
Package 3 Weight	420.0008 lb(US) (190.509 kg)

Contractual warranty

Warranty (in months)	18
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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 >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
REACH Regulation	Free of 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

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No