

Product data sheet

Specifications

SQUARE D



Industrial control transformer, Type TF, 1 phase, 500VA, 240x480V primary, 120/240V secondary, 50/60Hz

9070TF500D31

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product or Component Type	Industrial Control Transformer
Type	TF

Complementary

Number of Phases	1 phase
Power Rating	500 VA UL 500 VA CSA 500 VA NOM 300 VA CE
Primary to Secondary Voltage	240 x 480 V 120/240 V 230 x 460 V 115/230 V 220 x 440 V 110/220 V
Fuse type	0.41 x 1.50 in CC top
Temperature rise	115 °C
Electrical Connection	Screw clamp terminals
Height	5.13 in (130.30 mm)
Width	4.5 in (114.3 mm)
Depth	5.49 in (139.45 mm)
Material	Copper: winding
Fingersafe Cover Compatibility	FSC2

Environment

Product Certifications	CSA file LR37055 guide 184-N-90 UL listed file E61239
Enclosure Type	Not rated (open device)
Insulation temperature	356 °F (180 °C)

Ordering and shipping details

Category	US10CP816207
Discount Schedule	OCP8
GTIN	785901928263
Returnability	No
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.

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	6.00 in (15.24 cm)
Package 1 Width	7.50 in (19.05 cm)
Package 1 Length	6.50 in (16.51 cm)
Package weight(Lbs)	11.901 lb(US) (5.398 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

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant with Exemptions

REACH Regulation

[REACH Declaration](#)

California proposition 65

WARNING: This product can expose you to chemicals including: Phenyl glycidyl ether, 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

PVC free

Yes

Use Again

Repack and remanufacture

Circularity Profile

No need of specific recycling operations

Take-back

No