

Product data sheet

Specifications

SQUARE D



Transformer, Type TF, industrial control, 50 VA, 120/240 VAC primary / 24 VAC secondary, 1 phase, 50/60 Hz, 55 °C rise

9070TF50D23

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Industrial Control Transformer
Type	TF

Complementary

Number of Phases	1 phase
Power Rating	50 VA UL 50 VA CSA 50 VA NOM 50 VA CE
Primary to Secondary Voltage	120 x 240 V 24 V
Fuse type	10.3 x 38 mm CC top
Temperature rise	55 °C
Electrical Connection	Screw clamp terminals

Environment

Product Certifications	CSA file LR37055 guide 184-N-90 UL listed file E61239
Enclosure Type	Not rated (open device)
Insulation temperature	221 °F (105 °C)

Ordering and shipping details

Category	US10CP816202
Discount Schedule	0CP8
GTIN	785901905196
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.04 in (10.262 cm)
Package 1 Width	3.10 in (7.874 cm)
Package 1 Length	3.00 in (7.62 cm)

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

Package weight(Lbs)	3.230 lb(US) (1.465 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	150
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	484.499 lb(US) (219.765 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

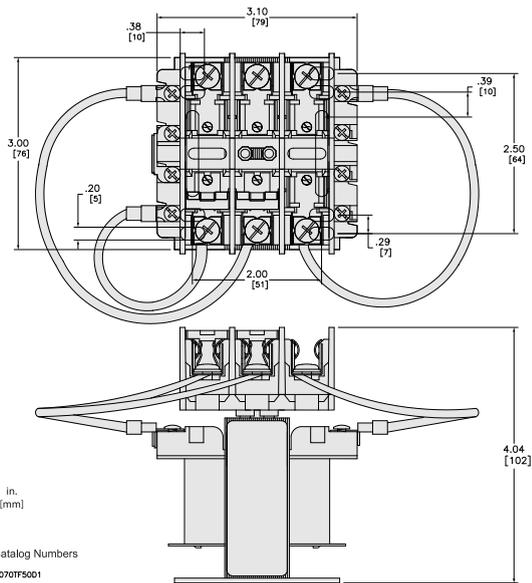
No need of specific recycling operations

Take-back

No

Technical Illustration

Dimensions



in.
[mm]

Catalog Numbers
9070TF5001
9070TF5002
9070TF5003