

Product data sheet

Specifications

SQUARE D



Industrial control transformer, Type TF, 1 phase, 1500VA, 240x480V primary, 120V secondary, 50/60Hz

9070TF1500D1

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	1500 VA UL 1500 VA CSA 1500 VA NOM 1000 VA CE
Primary to Secondary Voltage	240 x 480 V 120 V 230 x 460 V 115 V 220 x 440 V 110 V
Fuse type	0.41 x 1.50 in CC top
Temperature rise	115 °C
Electrical Connection	Screw clamp terminals
Height	7.46 in (189.48 mm)
Width	7.06 in (179.32 mm)
Depth	5.92 in (150.37 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	US10CP816203
Discount Schedule	0CP8
GTIN	785901314202
Returnability	Yes
Country of origin	MX

Packing Units

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

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	12.000 in (30.480 cm)
Package 1 Width	11.800 in (29.972 cm)
Package 1 Length	14.800 in (37.592 cm)
Package weight(Lbs)	36.187 lb(US) (16.414 kg)

Contractual warranty

Warranty (in months)	18
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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
SCIP Number	Cc71a744-5621-4411-9c01-0b5589085e26
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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 Longer

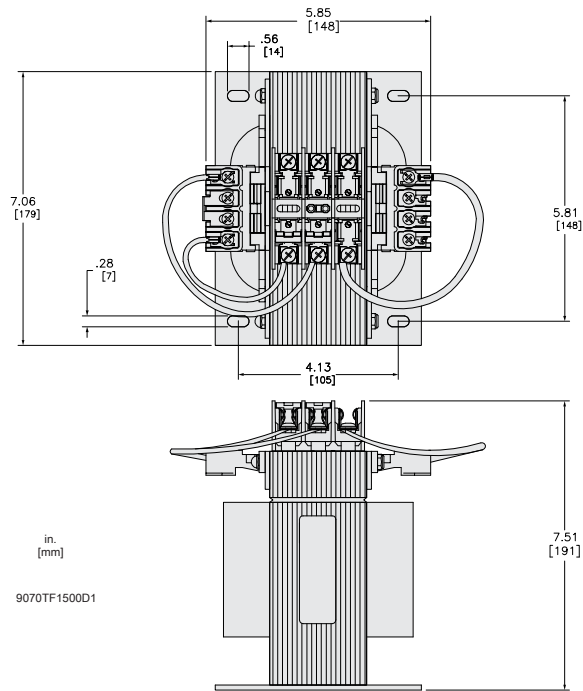
 Lifetime extension	
Repair	No

Use Again

 Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

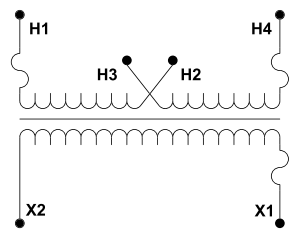
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



Options

Voltage Code	Voltages		Connections	
	Primary	Secondary	Primary	Secondary
D1	220 x 440 230 x 460 240 x 480	110 115 120	220 or 230 or 240: Connect to H1 and H4 Jumper H1 with H3 Jumper H2 with H4 440 or 460 or 480: Connect to H1 and H4 Jumper H2 with H3	Connect to X1 and X2

REFER TO TECHNICAL DOCUMENTATION FOR COMPLETE INFORMATION.