

Product data sheet

Specifications

SQUARE D



Transformer, Type T, industrial control, 50VA, 1 phase, 240x480V primary, 120V secondary, 55C rise

9070T50D1

Product availability: Stock - Normally stocked in distribution facility

Main

Product Type Industrial Control Transformer

Type T

Complementary

Number of Phases 1 phase

Power Rating 50 VA UL
50 VA CSA
50 VA NOM
50 VA CE

Primary to Secondary Voltage 240 x 480 V 120 V
230 x 460 V 115 V
220 x 440 V 110 V

Temperature Rise 55 °C

Electrical Connection Screw clamp terminals

Height 2.58 in (65.53 mm)

Width 3 in (76.2 mm)

Depth 3.09 in (78.49 mm)

Material Copper: winding

Fingersafe Cover Compatibility FSC1

Environment

Certifications UL listed file E61239
CSA file LR37055 guide 184-N-90

Enclosure Type Not rated (open device)

Insulation Temperature 221 °F (105 °C)

Ordering and shipping details

Category US10CP816200

Discount Schedule 0CP8

GTIN 785901904632

Returnability Yes

Country of origin MX

Packing Units

Unit Type of Package 1 PCE

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

Nbr. of units in pkg.	1
Package 1 Height	3.70 in (9.398 cm)
Package 1 Width	4.10 in (10.414 cm)
Package 1 Length	4.30 in (10.922 cm)
Package weight(Lbs)	2.489 lb(US) (1.129 kg)

Contractual warranty

Warranty	10 Years
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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

[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

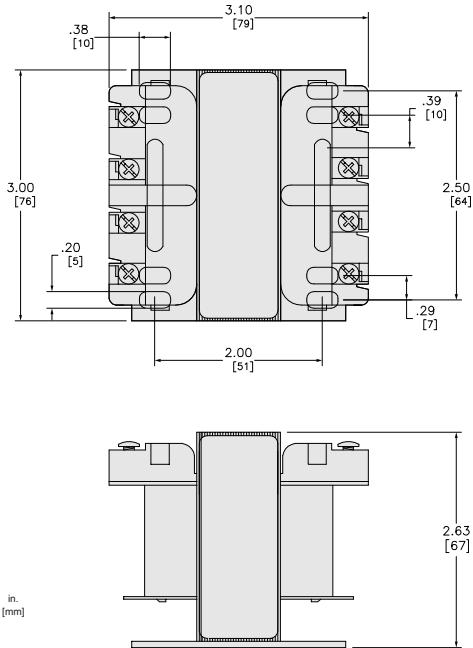
Repack and remanufacture

Circularity Profile No need of specific recycling operations

Take-back No

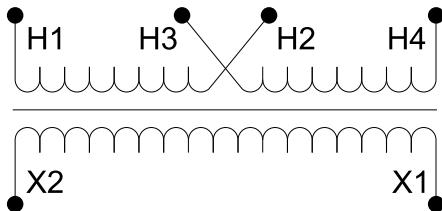
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



Options

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

REFER TO TECHNICAL DOCUMENTATION FOR COMPLETE INFORMATION.