

# Product data sheet

Specifications



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
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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 >](#)

<div>Environmental footprint</div>	
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

Use Better

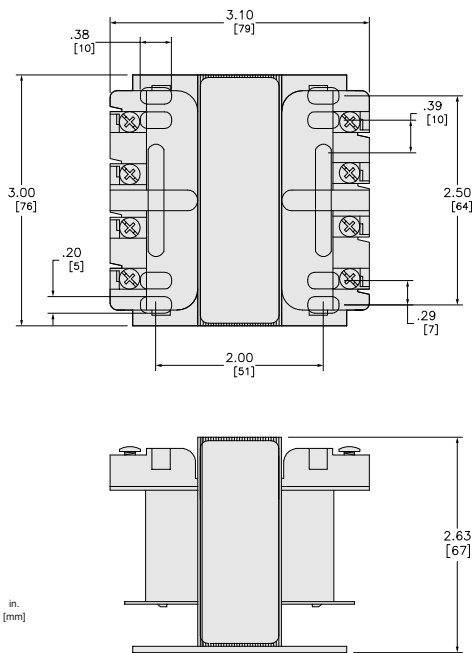
<div>Materials and Substances</div>	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
REACH Regulation	<a href="#">REACH Declaration</a>
California proposition 65	WARNING: This product can expose you to chemicals 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
PVC free	Yes

Use Again

<div>Repack and remanufacture</div>	
Circularity Profile	No need of specific recycling operations
Take-back	No

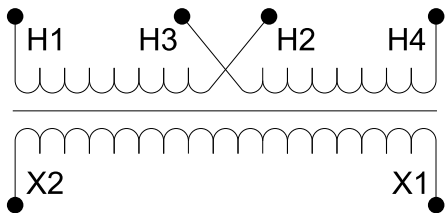
Technical Illustration

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 Jumper H2 with H4 440/460/480 V: Connect to H1 and H4 Jumper H2 with H3	Connect to X1 and X2
	230 x 460	115		
	240 x 480	120		

REFER TO TECHNICAL DOCUMENTATION FOR COMPLETE INFORMATION.