

Product data sheet

Specifications

SQUARE D



Transformer, Type T, industrial control, 50VA, 1 phase, 380/400/415V primary, 115/230V secondary, 55C rise

9070T50D33

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	380/400/415 V 115/230 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	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	US10CP816200
Discount Schedule	0CP8
GTIN	785901845638
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.

Nbr. of units in pkg.	1
Package 1 Height	5.80 in (14.732 cm)
Package 1 Width	6.30 in (16.002 cm)
Package 1 Length	7.20 in (18.288 cm)
Package weight(Lbs)	2.970 lb(US) (1.347 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	450
Package 2 Height	40.00 in (101.600 cm)
Package 2 Width	40.00 in (101.600 cm)
Package 2 Length	48.00 in (121.920 cm)
Package 2 Weight	1157.0001 lb(US) (524.806 kg)

Contractual warranty

Warranty	10 Years
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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

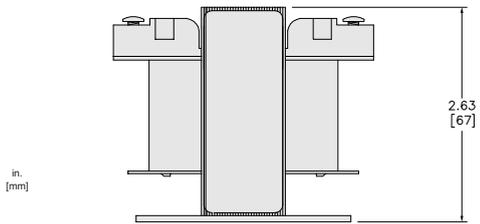
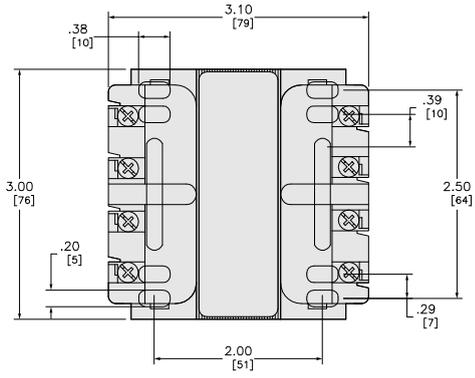
No need of specific recycling operations

Take-back

No

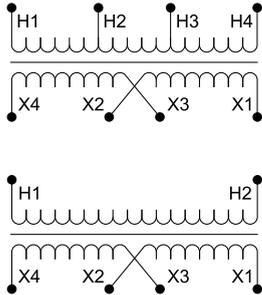
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



Options

Voltage Code	Voltages		Connections	
	Primary	Secondary	Primary	Secondary
D33	380/400/415	115/230	380: Connect to H1 and H2 400: Connect to H1 and H3 415: Connect to H1 and H4	115: Connect to X1 and X4 Jumper X1 with X3 Jumper X2 with X4 230: Connect to X1 and X4 Jumper X2 with X3
D37	550/575/600	110/220 115/230 120/240	550 or 575 or 600: Connect to H1 and H2	110 or 115 or 120: Connect to X1 and X4 Jumper X1 with X3 Jumper X2 with X4 220 or 230 or 240: Connect to X1 and X4 Jumper X2 with X3

REFER TO TECHNICAL DOCUMENTATION FOR COMPLETE INFORMATION.