

# Product data sheet

Specifications

**SQUARE** D

Green  
Premium™



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

9070T50D1

**Product availability : Stock - Normally stocked in distribution facility**

**Price\* : 139.00 USD**

## 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 (76.20 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** 16200-9070 T (NOT TF) 50-200VA

**Discount Schedule** CP8

**GTIN** 785901904632

**Returnability** Yes

**Country of origin** MX

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

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	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 1 Weight	2.49 lb(US) (1.129 kg)

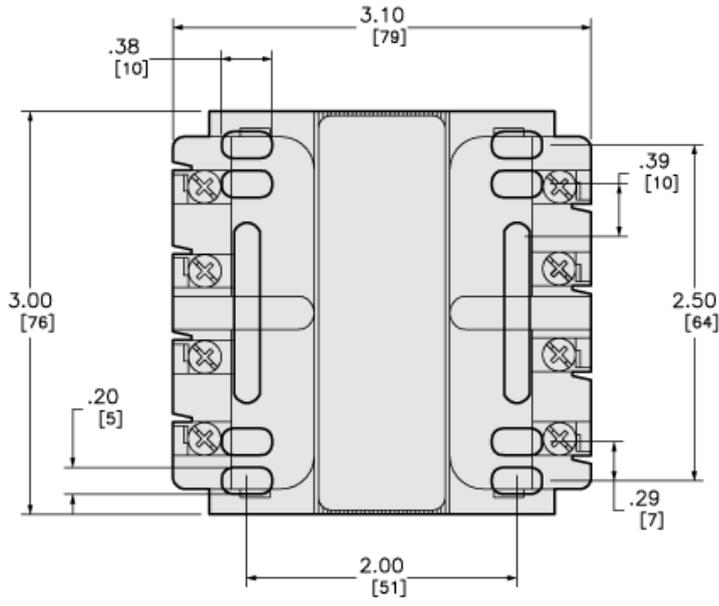
## Offer Sustainability

Sustainable offer status	Green Premium product
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>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.
RoHS exemption information	Yes
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
PVC free	Yes

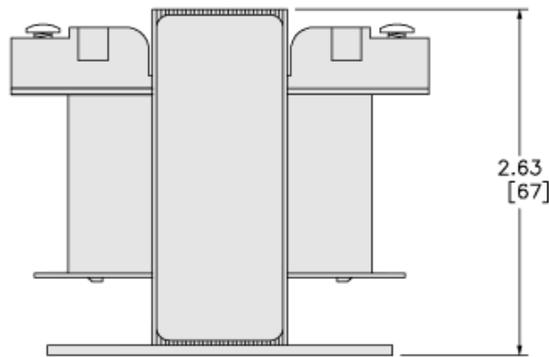
## Contractual warranty

Warranty	10 Years
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Approximate Dimensions



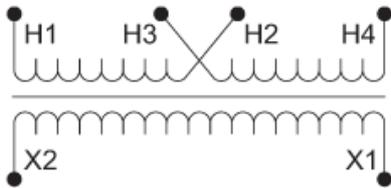
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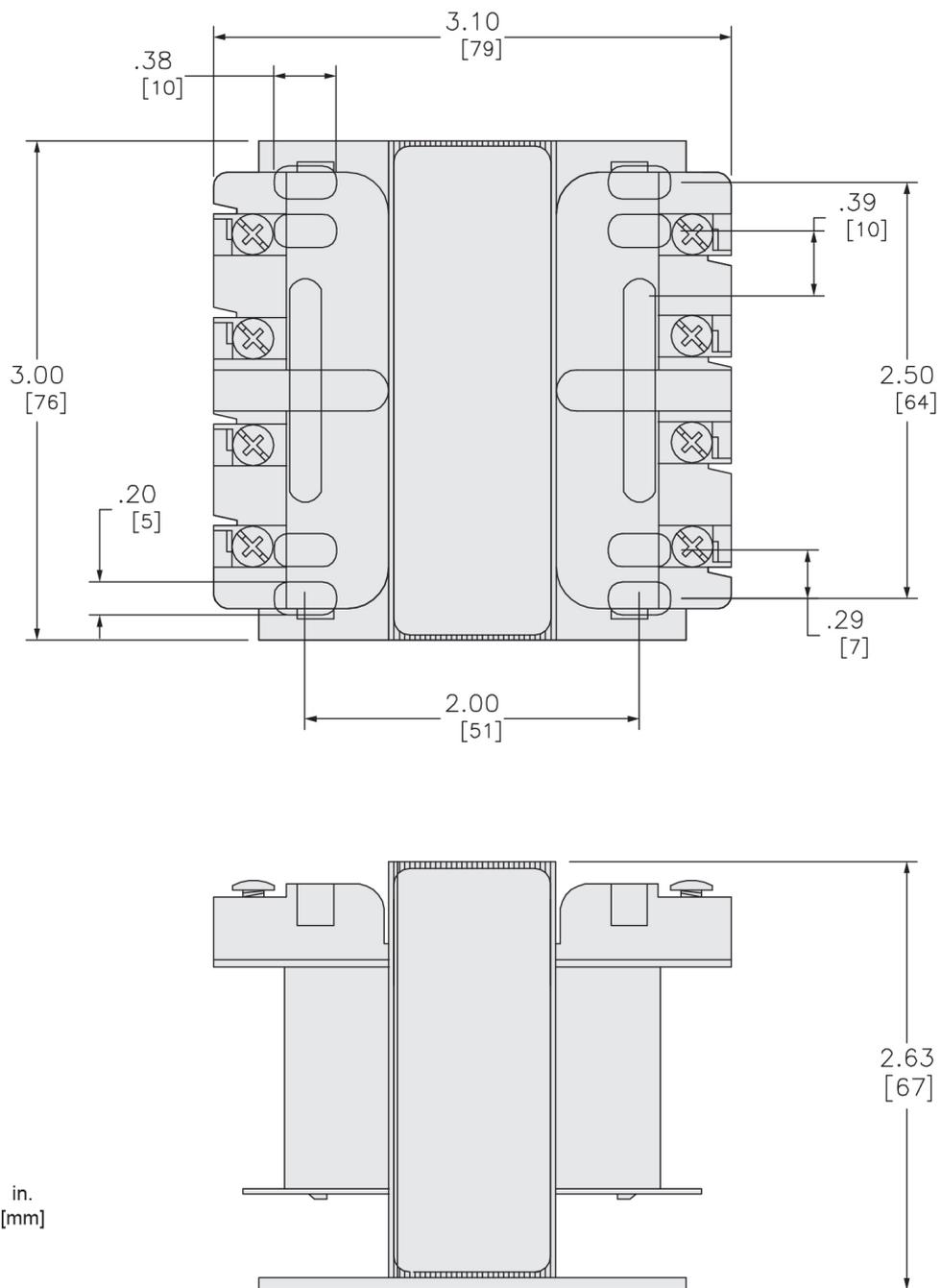
**Connections and Wiring Diagrams**

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



Dimensions



Recommended replacement(s)