

# Product data sheet

Specifications

SQUARE D

Green Premium™



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

9070T50D31

Product availability : Stock - Normally stocked in distribution facility

Price\* : 226.00 USD

## Main

Product Type	Industrial Control Transformer
Power Rating	50 VA
Type	T

## Complementary

Number of Phases	1 phase
	50 VA
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	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	16200-9070 T (NOT TF) 50-200VA
Discount Schedule	CP8
GTIN	785901845560
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	3.90 in (9.906 cm)
Package 1 Length	4.10 in (10.414 cm)
Package 1 Weight	2.58 lb(US) (1.17 kg)

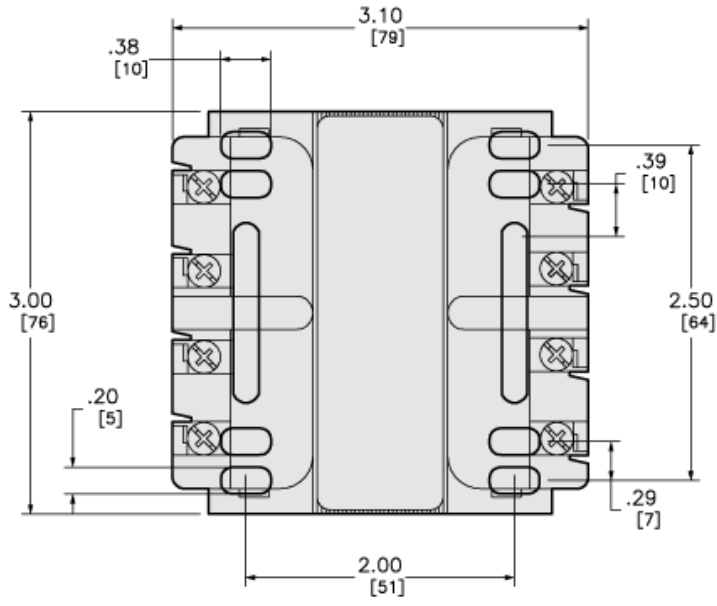
## Offer Sustainability

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
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
PVC free	Yes

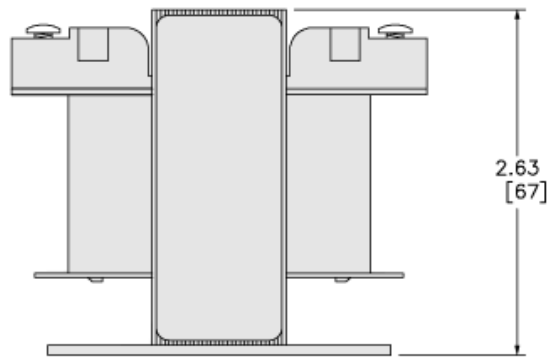
## Contractual warranty

Warranty	10 Years
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Approximate Dimensions



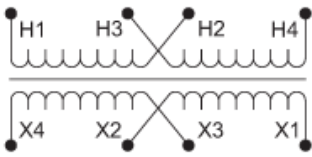
in.  
[mm]



**Connections and Wiring Diagrams**

**Voltage and Connection Options**

Voltage Code	Voltages		Connections	
	Primary	Secondary	Primary	Secondary
D31	220 x 440 230 x 460 240 x 480	110/220 115/230 120/240	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	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
D55	110 x 220 115 x 230 120 x 240	110 x 220 115 x 230 120 x 240	110 or 115 or 120: Connect to H1 and H4 Jumper H1 with H3 Jumper H2 with H4 220 or 230 or 240: Connect to H1 and H4 Jumper H2 with H3	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



**Recommended replacement(s)**