

Product data sheet

Specifications



Transformer, Type T, industrial control, 1500VA, 1 phase, 240x480V primary, 120/240V secondary, 115C rise

9070T1500D31

Product availability: Stock - Normally stocked in distribution facility

Main

Product Type	Industrial Control Transformer
Type	T

Complementary

Number of Phases	1 phase
Power Rating	1500 VA UL 1500 VA CSA 1500 VA NOM 1000 VA CE
Primary to Secondary Voltage	240 x 480 V 120/240 V 230 x 460 V 115/230 V 220 x 440 V 110/220 V
Temperature Rise	115 °C
Electrical Connection	Screw clamp terminals
Height	6.17 in (156.72 mm)
Width	7.06 in (179.32 mm)
Depth	5.92 in (150.37 mm)
Material	Copper: winding
Fingersafe Cover Compatibility	FSC2

Environment

Certifications	CSA file LR37055 guide 184-N-90 UL listed file E61239
Enclosure Type	Not rated (open device)
Insulation Temperature	356 °F (180 °C)

Ordering and shipping details

Category	US10CP816201
Discount Schedule	0CP8
GTIN	785901803720
Returnability	Yes
Country of origin	MX

Packing Units

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

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	12.200 in (30.988 cm)
Package 1 Width	11.700 in (29.718 cm)
Package 1 Length	14.700 in (37.338 cm)
Package weight(Lbs)	37.999 lb(US) (17.236 kg)

Contractual warranty

Warranty (in months)	18
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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 >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	Cc71a744-5621-4411-9c01-0b5589085e26
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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 Longer

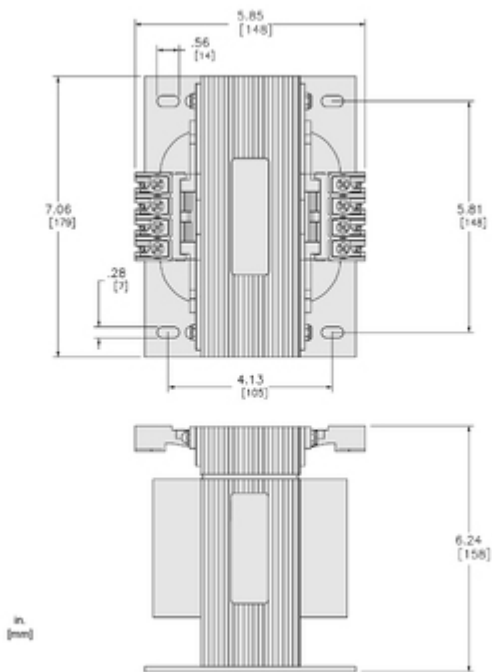
Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No

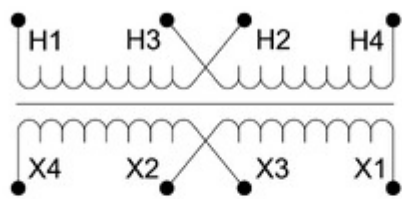
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



Options

Voltage Code	Voltages		Connections	
	Primary	Secondary	Primary	Secondary
D31	220 x 440	110/220	220 or 230 or 240: Connect to H1 and H4 Jumper H1 with H3 Jumper H2 with H4	110 or 115 or 120: Connect to X1 and X4 Jumper X1 with X3 Jumper X2 with X4
	230 x 460	115/230	440 or 460 or 480: Connect to H1 and H4 Jumper H2 with H3	220 or 230 or 240: Connect to X1 and X4 Jumper X2 with X3
D55	110 x 220	110 x 220	110 or 115 or 120: Connect to H1 and H4 Jumper H1 with H3 Jumper H2 with H4	110 or 115 or 120: Connect to X1 and X4 Jumper X1 with X3 Jumper X2 with X4
	115 x 230	115 x 230	220 or 230 or 240: Connect to H1 and H4 Jumper H2 with H3	220 or 230 or 240: Connect to X1 and X4 Jumper X2 with X3
	120 x 240	120 x 240		

REFER TO TECHNICAL DOCUMENTATION FOR COMPLETE INFORMATION.