Product data sheet

Specifications

Transformer, Type T, industrial control, 250VA, 1 phase, 600V primary, 120V secondary, 80C rise

9070T250D5

Product availability: Stock - Normally stocked in distribution facility

Main

Product Type	Industrial Control Transformer
Type	T

Complementary

Number of Phases	1 phase
Power Rating	250 VA UL 250 VA CSA 250 VA NOM 160 VA CE
Primary to Secondary Voltage	600 V 120 V 575 V 115 V 550 V 110 V
Temperature Rise	80 °C
Electrical Connection	Screw clamp terminals
Height	3.2 in (81.3 mm)
Width	3.75 in (95.25 mm)
Depth	5.3 in (134.6 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	221 °F (105 °C)

Ordering and shipping details

Category	US10CP816201
Discount Schedule	0CP8
GTIN	785901301110
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE

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	5.400 in (13.716 cm)
Package 1 Width	6.200 in (15.748 cm)
Package 1 Length	7.300 in (18.542 cm)
Package weight(Lbs)	7.800 lb(US) (3.538 kg)

Contractual warranty

Warranty (in months)	18

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**

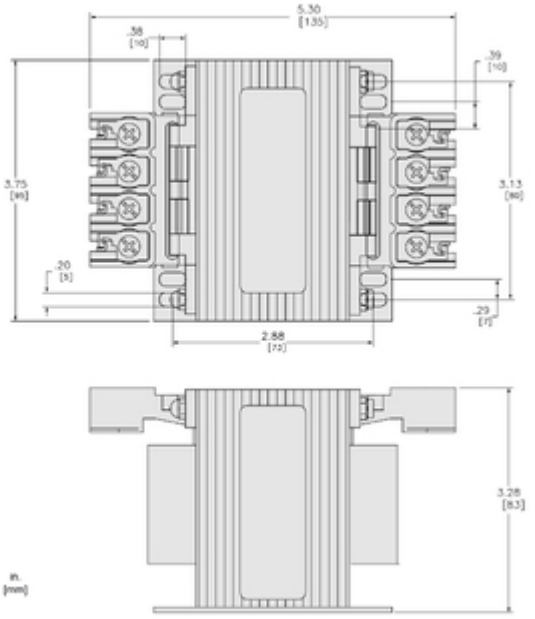
Use Again

Repack and remanufacture

Take-back	**No**

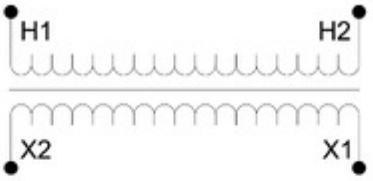
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



Options

Voltage Code	Voltages		Connections	
	Primary	Secondary	Primary	Secondary
D3	208	120	Connect to H1 and H2	Connect to X1 and X2
D4	277	120		
D5	550 575 600	110 115 120		
D6	380	110		
D17	415	110		
D24	110 115 120	110 115 120		
D93	200	115		
D103	400	120		

REFER TO TECHNICAL DOCUMENTATION FOR COMPLETE INFORMATION.