



Transformer, Type T, industrial control, 100VA, 1 phase, 208/230/460V primary, 115V secondary, 55C rise

9070T100D20

Product availability: Stock - Normally stocked in distribution facility

## Main

Product Type	Industrial Control Transformer		
Туре	Т		

# Complementary

Number of Phases	1 phase		
Power Rating	100 VA UL		
	100 VA CSA		
	100 VA NOM		
	100 VA CE		
Primary to Secondary Voltage	208/230/460 V 115 V		
Temperature Rise	55 °C		
Electrical Connection	Screw clamp terminals		
Height	3.2 in (81.3 mm)		
Width	3.75 in (95.25 mm)		
Depth	3.59 in (91.19 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	785901905059		
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.

Number of Units in Package 1	1		
Package 1 Height	2.95 in (7.493 cm)		
Package 1 Width	3.35 in (8.509 cm)		
Package 1 Length	3.38 in (8.585 cm)		
Package 1 Weight	5.450 lb(US) (2.472 kg)		
Unit Type of Package 2	PAL		
Number of Units in Package 2	450		
Package 2 Height	40.00 in (101.6 cm)		
Package 2 Width	40.00 in (101.6 cm)		
Package 2 Length	48.00 in (121.92 cm)		
Package 2 Weight	2477.23 lb(US) (1123.65 kg)		

# **Contractual warranty**

Warranty 10 Years



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**

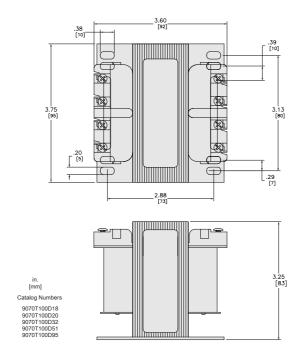
<b>⊗</b> Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Phenyl glycidyl ether, 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	

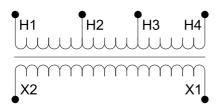
## **Technical Illustration**

#### **Dimensions**



## **Technical Illustration**

## Wiring diagram



#### Options

Voltage	Voltages		Connections	
Code	Primary	Secondary	Primary	Secondary
D20	208/230/460	115	208: Connect to H1 and H2 230: Connect to H1 and H3 460: Connect to H1 and H4	Connect to X1 and X2

REFER TO TECHNICAL DOCUMENTATION FOR COMPLETE INFORMATION.