

# Product data sheet

Specifications

SQUARE D



Transformer, Type T, industrial control, 500VA, 1 phase, 208/230/460V primary, 115V secondary, 115C rise

9070T500D20

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

## Main

Product Type	Industrial Control Transformer
Type	T

## Complementary

Number of Phases	1 phase
Power Rating	500 VA UL 500 VA CSA 500 VA NOM 300 VA CE
Primary to Secondary Voltage	208/230/460 V 115 V
Temperature Rise	115 °C
Electrical Connection	Screw clamp terminals
Height	4.51 in (114.55 mm)
Width	5.25 in (133.35 mm)
Depth	5.61 in (142.49 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	785901905165
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	4.57 in (11.608 cm)
<b>Package 1 Width</b>	5.67 in (14.402 cm)
<b>Package 1 Length</b>	5.25 in (13.335 cm)
<b>Package weight(Lbs)</b>	18.199 lb(US) (8.255 kg)

## **Contractual warranty**

<b>Warranty</b>	10 Years
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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

### 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

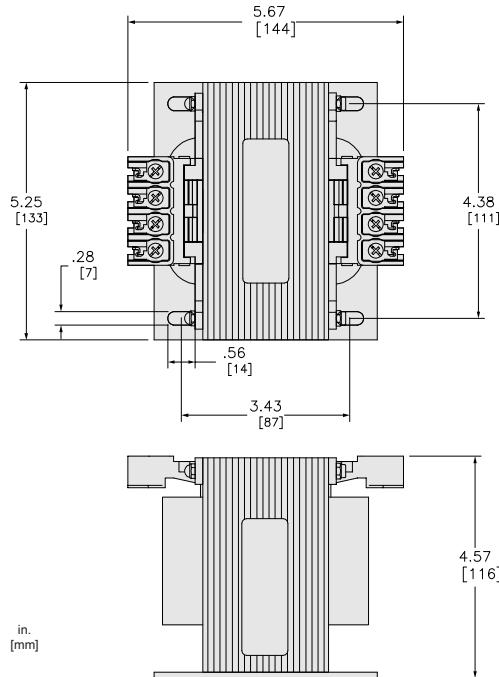
### Repack and remanufacture

Circularity Profile No need of specific recycling operations

Take-back No

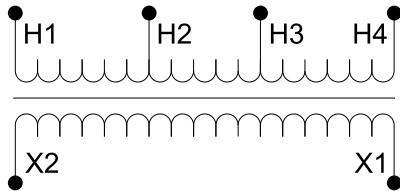
## Technical Illustration

## Dimensions



## Technical Illustration

## Wiring diagram



## Options

Voltage Code	Voltages		Connections	
	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.