

Product data sheet

Specifications



Transformer, Type TF, industrial control, 1 phase, 250VA, 240/416/480/600V primary, 99/120/130V secondary, 50/60Hz

9070TF250D50

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product or Component Type	Industrial Control Transformer
Type	TF

Complementary

Number of Phases	1 phase
Power Rating	250 VA UL 250 VA CSA 250 VA NOM 160 VA CE
Primary to Secondary Voltage	240/416/480/600 V 99/120/130 V 230/400/460/575 V 95/115/125 V 220/380/440/550 V 90/110/120 V 208/360/416/520 V 85/100/110 V
Fuse type	0.41 x 1.50 in CC top
Temperature rise	80 °C
Electrical Connection	Screw clamp terminals
Height	5.14 in (130.56 mm)
Width	4.5 in (114.3 mm)
Depth	5.11 in (129.79 mm)
Material	Copper: winding
Fingersafe Cover Compatibility	FSC23

Environment

Product Certifications	UL listed file E61239 CSA file LR37055 guide 184-N-90
Enclosure Type	Not rated (open device)
Insulation temperature	266 °F (130 °C)

Ordering and shipping details

Category	US10CP816207
Discount Schedule	0CP8
GTIN	785901668381
Returnability	No
Country of origin	US

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	6.00 in (15.24 cm)
Package 1 Width	7.50 in (19.05 cm)
Package 1 Length	6.50 in (16.51 cm)
Package weight(Lbs)	9.500 lb(US) (4.309 kg)

Contractual warranty

Warranty	18 months
----------	-----------

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