Product data sheet

Specifications

Industrial control transformer, Type TF, 1 phase, 500VA, 240/416/480/600V primary, 99/120/130V secondary, 50/60Hz

9070TF500D50

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Industrial Control Transformer
Type	TF

Complementary

Number of Phases	1 phase
Power Rating	500 VA UL 500 VA CSA 500 VA NOM 300 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	115 °C
Electrical Connection	Screw clamp terminals
Height	5.81 in (147.57 mm)
Width	5.25 in (133.35 mm)
Depth	5.61 in (142.49 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	356 °F (180 °C)

Ordering and shipping details

Category	US10CP816203
Discount Schedule	0CP8
GTIN	785901563624
Returnability	Yes
Country of origin	MX

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	7.00 in (17.78 cm)
Package 1 Width	8.200 in (20.828 cm)
Package 1 Length	8.600 in (21.844 cm)
Package weight(Lbs)	17.200 lb(US) (7.802 kg)

Contractual warranty

Warranty	18 months

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 >

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