

Product data sheet

Specifications

SQUARE D



Transformer, Type TF, industrial control, 250VA, 1 phase, 240x480V primary, 120V secondary, 80C rise

9070TF250D1

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
250 VA UL
250 VA CSA
250 VA NOM
160 VA CE

Primary to Secondary Voltage
240 x 480 V 120 V
230 x 460 V 115 V
220 x 440 V 110 V

Fuse type 0.41 x 1.50 in CC top

Temperature rise 80 °C

Electrical Connection Screw clamp terminals

Height 4.5 in (114.3 mm)

Width 3.75 in (95.25 mm)

Depth 5.3 in (134.6 mm)

Material Copper: winding

Fingersafe Cover Compatibility FSC2

Environment

Product Certifications
CSA file LR37055 guide 184-N-90
UL listed file E61239

Enclosure Type Not rated (open device)

Insulation temperature 266 °F (130 °C)

Ordering and shipping details

Category US10CP816203

Discount Schedule 0CP8

GTIN 785901904861

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.

Packing Units

| | |
|------------------------|-------------------------|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg. | 1 |
| Package 1 Height | 6.500 in (16.510 cm) |
| Package 1 Width | 6.800 in (17.272 cm) |
| Package 1 Length | 7.600 in (19.304 cm) |
| Package weight(Lbs) | 8.349 lb(US) (3.787 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 >](#)



Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

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

Circularity Profile

No need of specific recycling operations

Take-back

No

Technical Illustration

Dimensions

Technical Illustration

Wiring diagram
