

Product data sheet

Specifications

SQUARE D



Transformer, Type T, industrial control, 1000VA, 1 phase, 240/416/480/600V primary, 99/120/130V secondary, 115C rise

9070T1000D50

Product availability: Stock - Normally stocked in distribution facility

Main

| | |
|--------------|--------------------------------|
| Product Type | Industrial Control Transformer |
| Type | T |

Complementary

| | |
|--------------------------------|--|
| Number of Phases | 1 phase |
| Power Rating | 1000 VA UL 1000 VA CSA 1000 VA NOM 630 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 |
| Temperature Rise | 115 °C |
| Electrical Connection | Screw clamp terminals |
| Height | 6.17 in (156.72 mm) |
| Width | 7.06 in (179.32 mm) |
| Depth | 5.92 in (150.37 mm) |
| Material | Copper: winding |
| Fingersafe Cover Compatibility | FSC23 |

Environment

| | |
|------------------------|--|
| 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 | US10CP816201 |
| Discount Schedule | OCP8 |
| GTIN | 785901398073 |
| Returnability | Yes |
| Country of origin | MX |

Packing Units

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

| | |
|------------------------|---------------------------|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg. | 1 |
| Package 1 Height | 6.70 in (17.018 cm) |
| Package 1 Width | 8.20 in (20.828 cm) |
| Package 1 Length | 8.60 in (21.844 cm) |
| Package weight(Lbs) | 35.490 lb(US) (16.098 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

| | |
|--|---|
| Carbon footprint (kg CO2 eq, Total Life cycle) | 6382 |
| 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 |

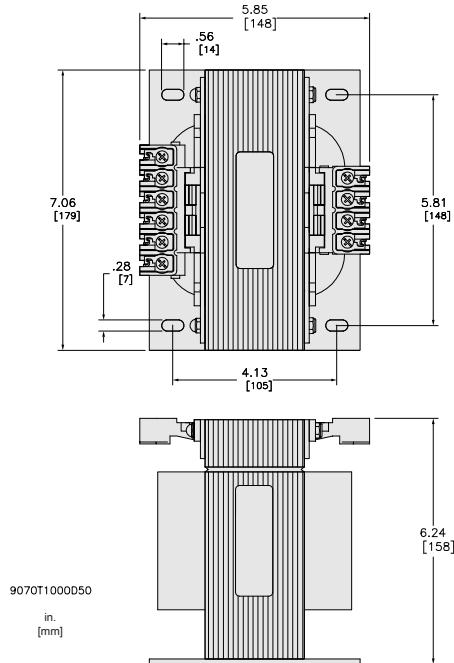
Use Again

Repack and remanufacture

| | |
|---------------------|--|
| Circularity Profile | No need of specific recycling operations |
| Take-back | No |

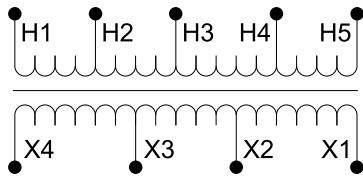
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



Options

| Voltage Code | Voltages | | Connections | |
|--------------|--|--|---|---|
| | Primary | Secondary | Primary | Secondary |
| D50 | 208/364/420/500 220/380/440/550 230/400/460/575 240/416/480/600 | 85/100/110 91/110/120 95/115/125 99/120/130 | 208 or 220 or 230 or 240: Connect to H1 and H2; 364 or 380 or 400 or 416: Connect to H1 and H3; 420 or 440 or 460 or 480: Connect to H1 and H4; 500 or 550 or 575 or 600: Connect to H1 and H5 | 85 or 91 or 95 or 99: Connect to X1 and X2; 100 or 110 or 115 or 120: Connect to X1 and X3; 110 or 120 or 125 or 130: Connect to X1 and X4 |

REFER TO TECHNICAL DOCUMENTATION FOR COMPLETE INFORMATION.