# Product data sheet

Specifications



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

9070T250D31

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

## Main

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

## Complementary

| | |
|---|---|
| **Number of Phases** | 1 phase |
| **Power Rating** | 250 VA UL<br>250 VA CSA<br>250 VA NOM<br>160 VA CE |
| **Primary to Secondary Voltage** | 240 x 480 V 120/240 V<br>230 x 460 V 115/230 V<br>220 x 440 V 110/220 V |
| **Temperature Rise** | 80 °C |
| **Electrical Connection** | Screw clamp terminals |
| **Height** | 3.2 in (81.3 mm) |
| **Width** | 3.75 in (95.25 mm) |
| **Depth** | 5.3 in (134.6 mm) |
| **Material** | Copper: winding |
| **Fingersafe Cover Compatibility** | FSC2 |

## Environment

| | |
|---|---|
| **Certifications** | UL listed file E61239<br>CSA file LR37055 guide 184-N-90 |
| **Enclosure Type** | Not rated (open device) |
| **Insulation Temperature** | 266 °F (130 °C) |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10CP816201 |
| **Discount Schedule** | 0CP8 |
| **GTIN** | 785901845584 |
| **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.

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

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 6.400 in (16.256 cm) |
| **Package 1 Width** | 6.900 in (17.526 cm) |
| **Package 1 Length** | 7.800 in (19.812 cm) |
| **Package weight(Lbs)** | 8.179 lb(US) (3.710 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 Again

### Repack and remanufacture

| | |
|---|---|
| Circularity Profile | No need of specific recycling operations |
| Take-back | No |
| WEEE Label | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |