

# Product data sheet

## Characteristics

# 9070T250D50

Transformer, Type T, industrial control,  
250VA, 1 phase, 240/416/480/600V primary,  
99/120/130V secondary, 80C rise



### 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   | 240/416/480/600 V 99/120/130 V<br>230/400/460/575 V 95/115/125 V<br>220/380/440/550 V 90/110/120 V<br>208/360/416/520 V 85/100/110 V |
| Temperature Rise               | 80 °C  |
| Electrical Connection          | Screw clamp terminals  |
| Height                         | 3.84 in (97.54 mm)   |
| Width                          | 4.5 in (114.30 mm)   |
| Depth                          | 5.11 in (129.79 mm)  |
| Material                       | Copper: winding  |
| Fingersafe Cover Compatibility | FSC23  |

### Environment

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

### Ordering and shipping details

|                   |                           |
|-------------------|---------------------------|
| Category          | 16206-9070 T (NOT TF) MTO |
| Discount Schedule | CP8                       |
| GTIN              | 785901327271              |
| Returnability     | Yes                       |
| Country of origin | US                        |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Packing Units

|                              |                             |
|------------------------------|-----------------------------|
| Unit Type of Package 1       | PCE                         |
| Number of Units in Package 1 | 1                           |
| Package 1 Height             | 6.40 in (16.256 cm)         |
| Package 1 Width              | 6.70 in (17.018 cm)         |
| Package 1 Length             | 7.70 in (19.558 cm)         |
| Package 1 Weight             | 9.90 lb(US) (4.491 kg)      |
| Unit Type of Package 2       | PAL                         |
| Number of Units in Package 2 | 150                         |
| Package 2 Height             | 40.00 in (101.6 cm)         |
| Package 2 Width              | 36.00 in (91.44 cm)         |
| Package 2 Length             | 48.00 in (121.92 cm)        |
| Package 2 Weight             | 1581.00 lb(US) (717.129 kg) |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive          | Compliant with Exemptions   |
| Mercury free               | Yes   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| RoHS exemption information | <a href="#">Yes</a>   |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | No need of specific recycling operations  |
| PVC free                   | Yes   |

## Contractual warranty

|          |          |
|----------|----------|
| Warranty | 10 Years |
|----------|----------|