# Product data sheet

Specifications



## Transformer, Type EL, industrial control, 100VA, 1 phase, 480V primary, 120V secondary, 55C rise

9070EL2D9

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

## Main

| | |
|---|---|
| **Product or Component Type** | Industrial Control Transformer |
| **Range of Product** | EL |

## Complementary

| | |
|---|---|
| **Phase** | 1 phase |
| **rated power in VA** | 100 VA |
| **Primary Voltage** | 480 V<br>460 V<br>440 V |
| **Secondary Voltage** | 110 V<br>115 V<br>120 V |
| **Temperature rise** | 55 °C |
| **Electrical Connection** | Screw clamp terminals |
| **Connector type** | Lead 2001.3 ft (610 m) |

## Environment

| | |
|---|---|
| **Product Certifications** | CSA<br>UL Listed<br>CE |
| **NEMA Degree of Protection** | Not rated (open device) |
| **Insulation temperature** | 221 °F (105 °C) |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10CP821691 |
| **Discount Schedule** | 0CP8 |
| **GTIN** | 785901020226 |
| **Returnability** | Yes |
| **Country of origin** | MX |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 5.400 in (13.716 cm) |
| **Package 1 Width** | 6.50 in (16.51 cm) |

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

| | |
|---|---|
| **Package 1 Length** | 7.300 in (18.542 cm) |
| **Package weight(Lbs)** | 4.050 lb(US) (1.837 kg) |
| **Unit Type of Package 2** | PAL |
| **Number of Units in Package 2** | 450 |
| **Package 2 Height** | 40.0 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** | 1824.139 lb(US) (827.415 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 >

### 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

| | |
|---|---|
| Take-back | **No** |