

Product data sheet

Specifications

SQUARE D



Transformer, EO, industrial control, 500VA, 1 phase, 240x480V primary, 120V secondary, 80C rise

9070EO51D1

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Industrial Control Transformer
Range of Product	EO

Complementary

Phase	1 phase
rated power in VA	500 VA
Primary Voltage	240 x 480 V 230 x 460 V 220 x 440 V
Secondary Voltage	120 V 115 V 110 V
Temperature rise	80 °C
Electrical Connection	Screw clamp terminals

Environment

Product Certifications	CE UL Listed CSA
NEMA Degree of Protection	Not rated (open device)
Insulation temperature	266 °F (130 °C)

Ordering and shipping details

Category	US10CP816208
Discount Schedule	0CP8
GTIN	785901723103
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	7.900 in (20.066 cm)
Package 1 Width	9.200 in (23.368 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	9.700 in (24.638 cm)
Package weight(Lbs)	18.10 lb(US) (8.21 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	80
Package 2 Height	40.0 in (101.6 cm)
Package 2 Width	40.0 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	1461.0002 lb(US) (662.698 kg)

Contractual warranty

Warranty (in months)	18
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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
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.