Product data sheet

Specifications



Transformer, EO, industrial control, 100VA, 1 phase, 240x480V primary, 120V secondary, 80C rise

9070EO2D1

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	100 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
Height	3.8 in (96 mm)
Width	3.4 in (86 mm)
Depth	2.8 in (71 mm)
Net Weight	3.7 lb(US) (1.7 kg)

Environment

Product Certifications	UL Listed CE 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	785901837138
Returnability	Yes
Country of origin	US

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	5.500 in (13.970 cm)
Package 1 Width	6.300 in (16.002 cm)
Package 1 Length	7.100 in (18.034 cm)
Package weight(Lbs)	4.370 lb(US) (1.982 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	450
Package 2 Height	40.000 in (101.600 cm)
Package 2 Width	40.000 in (101.600 cm)
Package 2 Length	48.000 in (121.920 cm)
Package 2 Weight	1773.0008 lb(US) (804.219 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.