Product data sheet

Specifications

Transformer, dry type, encapsulated, 0.05kVA, 1 phase, 240x480V primary, 120/240V secondary, 1A, 55C rise

50SV1A

Main

Product Or Component Type	Dry Sealed Transformer
Primary To Secondary Voltage	240 x 480 V 120/240 V
Full Capacity Taps	0

Complementary

Enclosure Code	1A
Phase	1 phase
Power Rating	0.05 kVA
Temperature Rise	55 °C
Height	5 in (127.00 mm)
Width	4.47 in (113.54 mm)
Depth	3.44 in (87.38 mm)
Enclosure Mounting	Wall mounted
Enclosure Material	Painted sheet steel

Environment

Enclosure Type	NEMA 3R
Insulation Temperature	221 °F (105 °C)
Product Certifications	UL listed cULus CSA

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.60 in (16.764 cm)
Package 1 Width	7.00 in (17.78 cm)
Package 1 Length	8.10 in (20.574 cm)
Package 1 Weight	5.51 lb(US) (2.499 kg)

Contractual warranty

Warranty	18 months

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes
Pvc Free	

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations