Product data sheet

Specifications

Transformer, buck boost, encapsulated, 0.05kVA, 1 phase, 120x240V primary, 16/32V secondary, NEMA 3R, 55C rise

50SV46A

Main

Product	Buck and Boost Transformer
Enclosure Code	1A
Enclosure Type	NEMA 3R
Insulation Temperature	221 °F (105 °C)
Primary Voltage	120 x 240 V
Power Rating	0.05 kVA
Secondary Voltage	16/32 V
Temperature Rise	55 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.00 in (15.24 cm)
Package 1 Width	7.50 in (19.05 cm)
Package 1 Length	6.50 in (16.51 cm)
Package 1 Weight	4.20 lb(US) (1.905 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