Product data sheet
Characteristics

100SV46A
Transformer, buck boost, encapsulated, 0.1kVA, 1 phase, 120x240V primary, 16/32V secondary, NEMA 3R, 55C rise



Main

Product	Buck and Boost Transformer
Enclosure Code	2A
Enclosure Type	NEMA 3R
Insulation Temperature	221 °F (105 °C)
Primary Voltage	120 x 240 V
Power Rating	0.1 kVA
Secondary Voltage	16/32 V
Temperature Rise	55 °C

Ordering and shipping details

Category	16265-BUCK & BOOST
Discount Schedule	PE2
GTIN	785901069034
Returnability	No
Country of origin	US

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	4.50 lb(US) (2.041 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
PVC free	Yes

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Contractual warranty

Warranty	18 months