Product data sheet

Specifications

Transformer, buck boost, encapsulated, 0.5kVA, 1 phase, 120x240V primary, 12/24V secondary, NEMA 3R, 80C rise

500SV43B

Product availability: Stock - Normally stocked in distribution facility

Price*: 567.00 USD

Main

Product	Buck and Boost Transformer
Enclosure Code	5A
Enclosure Type	NEMA 3R
Insulation Temperature	266 °F (130 °C)
Primary Voltage	120 x 240 V
Power Rating	0.5 kVA
Secondary Voltage	12/24 V
Temperature Rise	80 °C

Complementary

Height	6.18 in (157 mm)
Width	6.18 in (157 mm)
Depth	4.53 in (115 mm)
Net Weight	13.8 lb(US) (6.26 kg) 13.80 lb(US) (6.26 kg)

Ordering and shipping details

Category	US10PE216265
Discount Schedule	0PE2
Gtin	785901876199
Returnability	Yes
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.64 in (19.4 cm)
Package 1 Width	8.50 in (21.6 cm)
Package 1 Length	9.02 in (22.9 cm)
Package 1 Weight	15.18 lb(US) (6.886 kg)

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

Contractual warranty

Warranty	18 months

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
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