Product data sheet

Specifications

Transformer, buck boost, encapsulated, 0.5kVA, 1 phase, 120x240V primary, 16/32V secondary, NEMA 3R, 80C rise

500SV46B

Product availability: Stock - Normally stocked in distribution facility

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	16/32 V
Temperature Rise	80 °C

Ordering and shipping details

Category	US10PE216265
Discount Schedule	0PE2
GTIN	785901019923
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	7.00 in (17.78 cm)
Package 1 Width	8.30 in (21.082 cm)
Package 1 Length	8.80 in (22.352 cm)
Package weight(Lbs)	15.959 lb(US) (7.239 kg)

Contractual warranty

Warranty	18 months

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

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	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
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**