

# Product data sheet

Specifications

SQUARE D



Transformer, buck boost, encapsulated, 2kVA, 1 phase, 120x240V primary, 16/32V secondary, NEMA 3R, 115C rise

2S46F

Product availability: Stock - Normally stocked in distribution facility

## Main

Product	Buck and Boost Transformer
Enclosure Code	9A
Enclosure Type	NEMA 3R
Insulation Temperature	356 °F (180 °C)
Primary Voltage	120 x 240 V
Power Rating	2 kVA
Secondary Voltage	16/32 V
Temperature Rise	115 °C

## Ordering and shipping details

Category	US10PE216265
Discount Schedule	0PE2
GTIN	785901876496
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.00 in (25.400 cm)
Package 1 Width	11.20 in (28.448 cm)
Package 1 Length	12.70 in (32.258 cm)
Package weight(Lbs)	49.765 lb(US) (22.573 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	36
Package 2 Height	40.00 in (101.600 cm)
Package 2 Width	40.00 in (101.600 cm)
Package 2 Length	48.00 in (121.920 cm)
Package 2 Weight	1827.0009 lb(US) (828.713 kg)

## Contractual warranty

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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Warranty

18 months



## 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

REACH Regulation

[REACH Declaration](#)

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](http://www.P65Warnings.ca.gov)

PVC free

Yes

## Use Again

### Repack and remanufacture

Circularity Profile

No need of specific recycling operations

Take-back

No