

# Product data sheet

Specifications

SQUARE D



Transformer, buck boost, encapsulated, 2kVA, 1 phase, 240x480V primary, 24/48V secondary, NEMA 3R, 115C rise

2S82F

**Product availability:** Non-Stock - Not 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	240 x 480 V
Power Rating	2 kVA
Secondary Voltage	24/48 V
Temperature Rise	115 °C

## Ordering and shipping details

Category	US10PE216265
Discount Schedule	OPE2
GTIN	785901993506
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.70 in (24.638 cm)
Package 1 Width	11.10 in (28.194 cm)
Package 1 Length	12.50 in (31.750 cm)
Package weight(Lbs)	49.500 lb(US) (22.453 kg)

## Contractual warranty

Warranty	18 months
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



## 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