

Product data sheet

Specifications

SQUARE D



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

1S82F

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product	Buck and Boost Transformer
Enclosure Code	7A
Enclosure Type	NEMA 3R
Insulation Temperature	356 °F (180 °C)
Primary Voltage	240 x 480 V
Power Rating	1 kVA
Secondary Voltage	24/48 V
Temperature Rise	115 °C

Ordering and shipping details

Category	US10PE216265
Discount Schedule	0PE2
GTIN	785901796855
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	9.00 in (22.86 cm)
Package 1 Width	10.40 in (26.416 cm)
Package 1 Length	11.30 in (28.702 cm)
Package weight(Lbs)	21.200 lb(US) (9.616 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

PVC free

Yes

Use Again

Repack and remanufacture

Circularity Profile

No need of specific recycling operations

Take-back

No