

Product data sheet

Specifications

SQUARE D



Transformer, dry type, DOE 2016,
100kVA, 1 phase, 240x480V
primary, 120/240V secondary,
22D, 150C rise

EE100S3H

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

Main

Product	Energy Efficient Transformer
Enclosure Code	22D
Enclosure Type	NEMA 2
Insulation Temperature	428 °F (220 °C)
Phase	1 phase
Primary Voltage	240 x 480 V
Power Rating	100 kVA
Secondary Voltage	120/240 V
Full Capacity Taps	6 2.5 % 2+ 4-
Temperature Rise	150 °C
Winding Material	Aluminium

Ordering and shipping details

Category	US1PE2E16284
Discount Schedule	PE2E
GTIN	785901792543
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	48.20 in (122.428 cm)
Package 1 Width	28.20 in (71.628 cm)
Package 1 Length	33.00 in (83.820 cm)
Package weight(Lbs)	767.000 lb(US) (347.905 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

Carbon footprint (kg CO2 eq, Total Life cycle) **34369**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **No**

Packaging without single use plastic **Yes**

[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**

Use Again

Repack and remanufacture

Circularity Profile **No need of specific recycling operations**

Take-back **No**