

# Product data sheet

Specifications

SQUARE D



Transformer, dry type, DOE 2016, 50kVA, 1 phase, 600V primary, 120/240V secondary, 18H, 150C rise

EE50S3534H

**Product availability:** Stock - Normally stocked in distribution facility

## Main

Product	Energy Efficient Transformer
Enclosure Code	18H
Enclosure Type	NEMA 2
Insulation Temperature	428 °F (220 °C)
Phase	1 phase
Primary Voltage	600 V
Power Rating	50 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	785901688525
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	43.60 in (110.744 cm)
Package 1 Width	21.70 in (55.118 cm)
Package 1 Length	21.50 in (54.610 cm)
Package weight(Lbs)	422.0004 lb(US) (191.416 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.



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) **21277**

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**