

Product data sheet

Characteristics

EE100S3534H

Transformer, dry type, DOE 2016, 100kVA, 1 phase, 600V primary, 120/240V secondary, 22D, 150C rise



Main

Product	Energy Efficient Transformer
Enclosure Code	22D
Enclosure Type	NEMA 2
Insulation Temperature	428 °F (220 °C)
Phase	1 phase
Primary Voltage	600 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	16284-1 PH EE/TP1 LVGP XFMR
Discount Schedule	PE2E
GTIN	785901709480
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	47.99 in (121.9 cm)
Package 1 Width	28.70 in (72.9 cm)
Package 1 Length	32.99 in (83.8 cm)
Package 1 Weight	794.13 lb(US) (360.212 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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
RECh Regulation	RECh Declaration
RECh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Contractual warranty

Warranty

18 months
