# Product data sheet

Specifications

## Transformer, dry type, DOE 2016, 37.5kVA, 1 phase, 600V primary, 120/240V secondary, 18H, 150C rise

EE37S3534H

## 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** | 37.5 kVA |
| **Secondary Voltage** | 120/240 V |
| **Full Capacity Taps** | 6 2.5 % 2+ 4- |
| **Temperature Rise** | 150 °C |
| **Winding Material** | Aluminium |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 43.31 in (110.0 cm) |
| **Package 1 Width** | 22.01 in (55.9 cm) |
| **Package 1 Length** | 21.50 in (54.6 cm) |
| **Package 1 Weight** | 350.07 lb(US) (158.787 kg) |

## Contractual warranty

| | |
|---|---|
| **Warranty** | 18 months |

Disclaimer: 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

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

## Well-being performance

| | |
|---|---|
| Reach Free Of Svhc | |
| Toxic Heavy Metal Free | |
| Mercury Free | |
| Rohs Exemption Information | Yes |

## Certifications & Standards

| | |
|---|---|
| **Reach Regulation** | REACh Declaration |
| **Eu Rohs Directive** | Compliant<br>EU RoHS Declaration |
| **China Rohs Regulation** | China RoHS declaration<br>Pro-active China RoHS declaration (out of China RoHS legal scope) |
| **Environmental Disclosure** | Product Environmental Profile |
| **Circularity Profile** | No need of specific recycling operations |