



STANDARD  
MODIFIED  
CUSTOMIZED  
POWER SOLUTIONS

## DECLARATION OF CONFORMITY



The Company,

**Name:** EOS Power India Private Ltd.

Address: Unit no #57, SDF II, Seepz, Andheri (East), Mumbai 400 096, India

**declares under its sole responsibility that the product(s) to which this declaration relates is in conformity with the following directives, standard(s) and other normative document(s).**

**Product Name:** Switch Mode Power Supply

**Models:** **LFWLT450-ZXXX-YYY-V-U**

Z is 1, denoting the number of main outputs.

X is any alpha or numeric character from 0-9 representing the output voltage;

Y may be any alphanumeric character or blank used to identify variants/derivatives of base model with no changes or with minor secondary changes which do not affect the safety construction, critical components list or output power rating;

V may be I or blank: I denoting a power supply with the 'OR-ing' capability, and blank denoting a powersupply without the 'OR-ing' capability.

U may be S or T or blank: S denoting a power supply with a side-mounted fan and enclosure cover with an IEC 60320-1 type appliance inlet, T denoting a power supply with a top-mounted fan and enclosure cover, and blank denoting the standard base model; only bottom U-channel type with no added fan.

**Quality Standard(s):** ISO9001:2015

**LVD Directive:** DIR 2014/35/EU

**Product Safety Standard(s):** EN IEC 62368-1:2020;A11  
(Licensed by a Notified Body to the European Union)

**EMC Directive:** DIR 2014/30/EU

**Standard(s):** EN 55032:2015+A11:2020  
EN 55035:2017+A11:2020  
EN 61000-3-2:2014  
EN 61000-3-3:2013

**RoHS Directive:** DIR 2011/65/EU and amendment (EU) 2015/863 (RoHS Directive) on the restriction of the use of certain hazardous substances in Electrical & Electronic Equipment (EEE)

**Signed:**

**Date of Issue :** February 14, 2022.

**Name:** Vilas Redkar

**Title of Authority:** AGM -Quality

### Supplementary Information:

The technical documentation is maintained by EOS Power India Pvt. Ltd., the signatory of this document.

\*Note: This product is classified as component type for building-in use. These products were tested as part of a standard system configuration with acceptable results. The EMC characteristic and safety approval of the final application has to be performed by the end-product manufacturer in accordance to the applicable standards for the end-product