



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 number denoting output configurations (output voltage and current ratings)

Y may be FC1 to denote the specialized input/output PCB configuration used with S-type bottom channel and no top enclosure cover, or 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 power supply 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 and IEC 60320-1 type appliance inlet connector.

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): IEC 62368-1:2018

EN IEC 62368-1:2020;A11

(Licensed by a Notified Body to the European Union)

EMC Directive: DIR 2014/30/EU

Standard(s): EN 55032:2012/AC: 2013

EN 55024:2010

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 : July 2020

Name: Vilas Redkar

Title of Authority: AGM -Quality



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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