

## EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: AC-DC Converter

Model No: LOF350-20BXX,LOF350-20BXX-C,LOF350-20BXX-ZZZ,LOF350-20BYYY,LOF350-20BYYY-C,LOF350-20BYYY-ZZZ,LOF350-20BYYY-C-ZZZ(XX is 12,15,24,27,36,48,54,2 digits number,means output voltage 12Vdc,15Vdc,24Vdc,27Vdc,36Vdc,48Vdc,54Vdc.YYY=114-540,3 digits number,indicate output voltage from 11.4Vdc to 54.0Vdc in step of 0.1V,eg:114=11.4Vdc,540=54.0Vdc.ZZZ=A-Z any letter or 0-9 any Arabic numerals or blank,1-3 digits number,indicate different sales purposes.)

Product Description: Input100-240Vac, 50-60Hz,5A ,Output voltage: 12V-54Vdc,0-25A.

**Complies with** the essential protection requirements of the Low Voltage Directive (EC Directive 2014/35/EU), Electromagnetic Compatibility (Directive 2014/30/EU), Restriction of the Certain Hazardous Substances in electrical and electronic equipment (Directive 2011/65/EU) and their amendments.

This declaration applies to all specimens manufactured identical to the samples submitted for testing/evaluation.

Assessment of compliance of the product with the requirements relating to Directive 2014/35/EU, Directive 2014/30/EU and Directive 2011/65/EU was performed by Mornsun based on the following standards:

EN 60335-1-2012+A11:2014+A13:2017  
EN 62233:2008  
EN 55014-1:2017+A11:2020  
EN IEC 61000-3-2:2019  
EN 61000-3-3:2013+A1:2019  
EN55014-2:2015

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

No.8, Nanyun Road 4, Huangpu District,Guangzhou GUANGZHOU, GUANGDONG, 510663

Authorised person signing for the company:

Xienaiqing Regulation Compliance Manager Of MORNSUN

*Name in block letters & position in the company*

Guangzhou, 25<sup>th</sup> Jan. 2022

*Place & date*

*Legally valid signature*

*Naiqing Xie*