

## EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type AC-DC Converter

Model Number: LIF120-10B12R2-EX, LIF120-10B24R2-EX, LIF120-10B48R2-EX.

Product Description: Input 100-240Vac, 3A. Output voltage 12-48V; output current 2.5-10A

**Complies with** the essential protection requirements of the Low Voltage Directive (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 (ROHS Directive (EU)2015/863).

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 is based on the following standards:

EN 62368-1:2014+A11:2017  
EN 55032: 2015  
EN 55035: 2017  
IEC 62321:2008  
EN 61000-3-2: 2014  
EN 61000-3-3: 2013

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

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

Authorised person signing for the company:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

*Name in block letters & position in the company*  
Guangzhou, 19<sup>th</sup> Jan. 2021

*Naiqing Xie*

*Place & date*

*Legally valid signature*