## **MORNSUN®**

## EC DECLARATION OF CONFORMITY

It is hereby declared that following designated product:

Product Type: AC-DC Converter

Model NoLOF120-20B12-100, LOF120-20B12-C-100, LOF120-20B15-100, LOF120-20B15-C-100,LOF120-20B24-100, LOF120-20B24-C-100, LOF120-20B27-100, LOF120-20B27-C-100,LOF120-20B48-100, LOF120-20B48-C-100, LOF120-20Bxx, LOF120-20Bxx-C,LOF120-20Bxx-zzz, LOF120-20Bxx-C-zzz, LOF120-20Byyy, LOF120-20Byyy-C,LOF120-20Byyyzzz, LOF120-20Byyy-C-zzz(XX=12 15 19 24 27 48 54;YYY=120-540;xxx=A-Z)

Product Description: Input 100-240Vac 2A. Output: 12 /15 /19/24/27/36/48/54Vdc, 0-9.5A

**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 is based on the following standards:

EN 62368-1:2014 IEC 62321:2008 EN 55032:2015 EN 55035:2017 EN 60335-1: 2012+A11:2014+A13:2017 EN 62233:2008 EN 55014-1:2017 EN 55014-2:2015 EN 61558-2-16:2009/A1:2013

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:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

*Name in block letters & position in the company* Guangzhou, Nov.20. 2020

Naiging Xie

Place & date

Legally valid signature