## **MORNSUN**<sup>®</sup>

## EU DECLARATION OF CONFORMITY

It is hereby declared that following designated product:

Product Type: AC-DC Converter

<u>Model No: LM100-20B05; LM100-20B12; LM100-20B15; LM100-20B24; LM100-20B36;</u> LM100-20B48; LM100-22B05; LM100-22B12; LM100-22B15; LM100-22B24; LM100-22B36; LM100-22B48.

Product Description: Input 100-240Vac, 3A only for LM100-20BXX(XX=05/12/15/24/48); Input 185-240Vac, 2.5A only for LM100-22BXX(XX=05/12/15/24/48), Output voltage 05V-48V; output current ,18A-2.3A.

**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 based on the following standards:

EN 62368-1: 2014 +A11:2017 EN 55032: 2015 EN 55035:2017 EN61000-3-2:2014 EN61000-3-3:2014 IEC 62321:2008

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

5 Kehui St 1, Kehui Development Center, Science Ave, Guangzhou Science City, Luogang District, Guangzhou, Guangdong, 510663, P.R.China

Authorised person signing for the company:

Jian Zhu Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 5th Mar. 2019

Place & date

Legally valid signature

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