

## EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: AC-DC Converter

Model No: LD05-23B03, LD05-23B05, LD05-23B09, LD05-23B12, LD05-23B15, LD05-23B24, LD05-20B03, LD05-20B05, LD05-20B09, LD05-20B12, LD05-20B15, LD05-20B24

Product Description: Input 100-277Vac, 50-60Hz, 0.12A. (For LD05-23BXX)  
100-240Vac, 50-60Hz, 0.15A(For LD05-20BXX)  
Output 3.3-24Vdc, 0.23-1.25A

**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 and UL based on the following standards:

EN 62368-1:2014  
EN 55032:2015  
EN 55035:2017  
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:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

*Name in block letters & position in the company*

*Naiqing Xie*

Guangzhou, 8<sup>th</sup> Apr. 2020

*Place & date*

*Legally valid signature*