

## EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type:AC-DC Converter

Model Number:LD20-23BxxR2-RC,LD20-23BxxR2-RC-XXX(xx =03,05,09,12,15,24,48,represent for output voltage .03 means 3.3Vdc,05 meas 5Vdc,details see table I; XXX stands for 1-3 digits, X=A-Z any letter, and XXX represents non-security-related changes.

Product Description: Input:100-277Vac,0.5A,50/60Hz; Output:3.3-48Vdc,0.41-4A

**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  
EN 55032:2015  
EN 55035:2017  
EN IEC 63000:2018

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, Dec.3. 2020

*Place & date*

*Legally valid signature*