

## EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: AC-DC Converter

Model No: LMF200-20B\*, LMF200-23B\*, LMF320-20B\*, LMF320-23B\* (\*can be XX, XX-C, XX-Q, XX-ZZZ, XX-C-ZZZ, XX-Q-ZZZ, YYY, YYY-C, YYY-Q, YYY-ZZZ, YYY-C-ZZZ, YYY-Q-ZZZ; XX=05, 12, 15, 24, 27, 48; YYY=040-560; Z can be A-Z, 0-9)

Product Description:

For model LME200-20B\* Input: 100-240V~, 3.0A 50/60Hz Output: 4.0-5.8V, 0-50A

For model LMF200-23B\* Input: 100-277V~, 3.0A 50/60Hz Output: 4.0-5.8V, 0-50A.

For model LMF320-20B\* Input: 100-240V~, 4.2A 50/60Hz Output: 4-56V, 0.1-75A

For model LMF320-23B\* Input: 100-277V~, 4.2A 50/60Hz Output: Output: 4-56V, 0.1-75A

**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  
IEC 62321:2008  
EN 55032:2015  
EN 55035:2017  
EN IEC 61000-3-2: 2019  
EN 61000-3-3: 2013+A1:2019

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, Nov.20. 2020

*Naiqing Xie*

*Place & date*

*Legally valid signature*