

## EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: AC-DC Converter

Model Number: See model list.

Product Description: Input: 100-240Vac 3A 50/60Hz. Output see model list.

**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+A11:2017  
EN 55032:2015+A11:2020  
EN 55035:2017+A11:2020  
EN IEC 61000-3-2:2019+A1:2021  
EN 61000-3-3:2013+A1:2019+A2:2021  
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, GUANGDONG 510670 China

Authorised person signing for the company:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

*Name in block letters & position in the company*  
*Guangzhou, 1<sup>st</sup> November. 2022*

*Place & date*

*Legally valid signature*

Model list

Input voltage: 100-240Vac 3A 50/60Hz.				
Part number	Output voltage (V)	Output current (A,MAX)	Output power (W,MAX)	Transformer type
LIMF240-23B12 LIMF240-23B12-OEM LIMF240-23B12-YYY	12.0	16.0	192.0	51503258(A/0-A/9,B/0-B/9)
LIMF240-23B24 LIMF240-23B24-OEM LIMF240-23B24-YYY	24.0	10.0	240.0	51503259(A/0-A/9,B/0-B/9)
LIMF240-23B48 LIMF240-23B48-OEM LIMF240-23B48-YYY	48.0	5.0	240.0	51503260(A/0-A/9,B/0-B/9)
LIMF240-23BXXX LIMF240-23BXXX-OEM LIMF240-23BXXX-YYY	12.0-14.0	0.00-16.0	192.0	51503258(A/0-A/9,B/0-B/9)
	24.0-28.0	0.00-10.0	240.0	51503259(A/0-A/9,B/0-B/9)
	48.0-53.0	0.00-5.0	240.0	51503260(A/0-A/9,B/0-B/9)