

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type:AC-DC Converter

Model Number: See model list

Product Description: 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, 20th February. 2023

Place & date

Legally valid signature

Model List

Input voltage: 100-277Vac 7.5A 50/60Hz.				
Part number	Output voltage (V)	Output current (A,MAX)	Output power (W,MAX)	Transformer type
LMF750-23B12UH LMF750-23B12UH-YYY	12	60.0	720	51503358 (A/0-A/9,B/0-B/9)
LMF750-23B24UH LMF750-23B24UH-YYY	24	31.3	751.2	51503359 (A/0-A/9,B/0-B/9)
LMF750-23B36UH LMF750-23B36UH-YYY	36	20.9	752.4	51503360 (A/0-A/9,B/0-B/9)
LMF750-23B48UH LMF750-23B48UH-YYY	48	15.7	753.6	51503361 (A/0-A/9,B/0-B/9)
LMF750-23BXXXUH LMF750-23BXXXUH-YYY	12-14.4	0.00-60.0	720	51503358 (A/0-A/9,B/0-B/9)
	24-28.8	0.00-31.3	751.2	51503359 (A/0-A/9,B/0-B/9)
	36-43.2	0.00-20.9	752.4	51503360 (A/0-A/9,B/0-B/9)
	48-57.6	0.00-15.7	753.6	51503361 (A/0-A/9,B/0-B/9)
Remark: (1)XXX stands for 2~3 digits,output voltage range is 12V-14.4V, 24V-28.8V;36-43.2;48-57.6; 2 digits represents the integer output voltage,and the step is 1V,such as 24 is 24V; 3 digits represents the decimal output voltage,and the step is 0.1V,such as 248 is 24.8V。 (2)YYY stands for 1~3 digits, Y=A~Z any letter or 0~9 any number。 (3)The step of the output current is 0.01A。				