

EU DECLARATION OF CONFORMITY



It is here by declared that following designated product:

Product Type:AC-DC Converter

Model Number: LMF500-20BXXX,LMF500-20BXXX-YYY(XXX stands for 2~3 digits,output voltage range is 11.4V-12.6V, 14.25V-15.75V, 22.8V-25.2V, 25.65V-28.35V, 34.2V-37.8V, 45.6V-50.4V, 51.3V-56.7V.YYY stands for 1~3 digits, Y=A~Z any letter or 0~9 any number)

Product Description: Input:100-240Vac,6A , Output Voltage:11.4~56.7V,0.01-41.7A.

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 61000-3-2:2014
- EN 61000-3-3:2013
- EN 55035:2017/A11:2020

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, 30.DEC. 2021

Place & date

Legally valid signature