

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type AC-DC Converter

Model Number:LM450-12BXX,LM450-12BXX-C,LM450-12BXX-Q,LM450-12BXX-C-YYY,LM450-12BXX-Q-YYY(XX is 12,15,24,27,36 or 48;YYY is 1 to 3 digit,Y is A to Z any letter or 0 to 9 any number).

Product Description: Input 176-264Vac, 6A. Output voltage 12-48V; output current 9.4-37.5A

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
- EN 55035: 2017
- IEC 62321:2008

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, 18th Dec. 2020

Place & date

Legally valid signature