

EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: DC-DC Converter

Model No: LIR-20, LIR-20-YYY(YYY stands for 1~3 digits, Y=A~Z any letter or 0~9 any number)

Product Description: Input 20-60Vdc, 20A. Output 20-48Vdc, 20A

Complies with the essential protection requirements of the Low Voltage Directive (EC 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.

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 based on the following standards:

EN 62368-1:2014+A11:2017
EN 55032: 2015+A11:2020
EN 55035: 2017+A11:2020
IEC 62321:2008

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

5 Kehui St 1, Kehui Development Center, Science Ave, Guangzhou Science City,
No.8, Nanyun Road 4, Huangpu District GUANGZHOU, GUANGDONG 510670 China

Authorised person signing for the company:

Naiqingxie Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 10 November. 2022

Place & date

Legally valid signature