MORNSUN®

No. EC2020146

EU DECLARATION OF CONFORMITY

It is hereby declared that following designated product:

Product Type: DC-DC Converter

Model No:B05xxXT-1WR3,B05xxXT-1WR3E,F05xxXT-1WR3,F05xxXT-1WR3E
B0505XT-1WR3L,B0505XT-1WR3LE(xx=03,05,06,09,12,15,24)
B05xxT-1WR3(xx=03,05,06,09,12).

Product Description: Input: 5Vdc,420mA Output:3.3-24Vdc,42-303mA

Complies with the essential protection requirements of the Low Voltage Directive (EU 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
EN 55035:2017
EN 61000-3-2:2019
EN 61000-3-3:2013+A1:2019

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,
Luogang District, Guangzhou, Guangdong, 510663, P.R.China

Authorised person signing for the company:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Naiqing Xie

Guangzhou, 22th Jun. 2021

Place & date *Legally valid signature*