MORNSUN®

No. EC2022137

EU DECLARATION OF CONFORMITY

It is hereby declared that following designated product:

Product Type: DC-DC Converter
Model No: A05xxS-1WR3*, E05xxS-1WR3*.
(xx=05, 09, 12, 15, 24; *=Blank or "-TR" or "-xy";-xy represents the customer code, x maybe A-Z, y maybe 0-9.)
Product description:

Model number	Input voltage (Vdc)	Input current (mA)	Output voltage (Vdc)	Output current(mA) (Max./Min.)	Output power(W)	Transformer type
A0505S-1WR3*; E0505S-1WR3*	5V (Tolerance: 4.5-5.5)	370	±5	±100/±10	1	51101679(A/0) (A/0,A/1,……A/9)
A0509S-1WR3*; E0509S-1WR3*			±9	±56/±6	1	51101680(A/0) (A/0,A/1,……A/9)
A0512S-1WR3*; E0512S-1WR3*			±12	±42/±5	1	51101682(A/0) (A/0,A/1,……A/9)
A0515S-1WR3*; E0515S-1WR3*			±15	±34/±4	1	51101683(A/0) (A/0,A/1,……A/9)
A0524S-1WR3*; E0524S-1WR3*			±24	±21/±2	1	51101684(A/0) (A/0,A/1,……A/9)

Complies with the essential protection requirements of the 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 2014/30/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
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

Naiqing Xie

Guangzhou, 25th Nov. 2022

Place & date *Legally valid signature*