

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: Power Supply

Model No:

A12xxS-1WR3*,E12xxS-1WR3* (xx=03,05,12,15,24).

A15xxS-1WR3*,E15xxS-1WR3*(xx=05,12,15).

A24xxS-1WR3*,E24xxS-1WR3*(xx=05,12,15,24).

A12xxS-2WR3*,E12xxS-2WR3*(xx=03,05,12,15).

A24xxS-2WR3*,E24xxS-2WR3*(xx=05,12,15). "*" means blank or "-xy", among them: the "-xy" model represents a customer model, "x" means any letter from A to Z, and "y" means any number from 0 to 9. These suffixes represent variations or selections that are not related to security).

Product Description:

For models A12xxS-1WR3*,E12xxS-1WR3*.

Input:10.8-13.2Vdc,0.12A,Output:3.3-24Vdc, ± 152 to ± 21mA.

For models:A15xxS-1WR3*,E15xxS-1WR3*.

Input:13.5-16.5Vdc,0.09A,Output:5.0-15Vdc, ± 100 to ± 34mA.

For models:A24xxS-1WR3*,E24xxS-1WR3*.

Input:21.6-26.4Vdc,0.06A,Output:5.0-24Vdc ± 100 to ± 21mA.

For models:A12xxS-2WR3*,E12xxS-2WR3*.

Input:10.8-13.2Vdc,0.12A,Output:3.3-15Vdc, ± 303 to ± 67mA.

For models:A24xxS-2WR3*,E24xxS-2WR3*.

Input:21.6-26.4Vdc,0.06A,Output:5.0-15Vdc, ± 200 to ± 67mA.

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 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, PR China.

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Authorised person signing for the company:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 16th Aug. 2022

Naiqing Xie

Place & date

Legally valid signature