

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: DC-DC Converter.

Model No: B12xxS-1WR3*, (xx=03,05,09,12,15,24).

("*" means blank or "-TR" or "-xy", among them: the "-TR" model represents that the product is packaged as a tap package; 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:

Input voltage: 12 (10.8~13.2) Vdc 0.12A .				
Part number	Output voltage	Output current	Output power	Transformer type
B1203S-1WR3*	3.3V	333mA	1W	51104453 (A/0,....,A/9)
B1205S-1WR3*	5V	200mA	1W	51104326 (A/0,....,A/9)
B1209S-1WR3*	9V	111mA	1W	51104327 (A/0,....,A/9)
B1212S-1WR3*	12V	83mA	1W	51104328 (A/0,....,A/9)
B1215S-1WR3*	15V	67mA	1W	51104329 (A/0,....,A/9)
B1224S-1WR3*	24V	42mA	1W	51104330 (A/0,....,A/9)

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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
- EN 55032:2015
- EN 55035:2017

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This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

No.8,Nanyun Road 4,Huangpu district,Guangzhou,GuangDong,510663, PR 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, Feb.2. 2021

Place & date

Legally valid signature