

## EU DECLARATION OF CONFORMITY



**It is hereby declared that following designated product:**

Product Type: DC-DC Converter

Model No:see below product description.

Product description:

Input voltage: 250-1500Vdc 0.2A			
Model number	Output voltage	Output current	Output power
PV40-29B12R3	12V	3340mA	40W
PV40-29B12R3*			
PV40-29B12R3-xxx			
PV40-29B12R3*-xxx			
PV40-29B24R3	24V	1670mA	40W
PV40-29B24R3*			
PV40-29B24R3-xxx			
PV40-29B24R3*-xxx			
PV40-29B28R3	28V	1430mA	40W
PV40-29B28R3*			
PV40-29B28R3-xxx			
PV40-29B28R3*-xxx			
“*” is variable ,If * is A5, it means chassis mounting. If * is A6, it means DIN-Rail mounting. “xxx” can be 1 to 3 characters. “x” means any letter from A to Z or any number form 0 to 9 or blank.			

**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.

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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 62109-1:2010
- EN IEC 61000-6-4:2019
- EN IEC 61000-6-2:2019
- 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.

Authorised person signing for the company:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

*Name in block letters & position in the company*

Guangzhou, 5<sup>th</sup> Jun. 2023

*Place & date*

*Legally valid signature*