

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type:AC-DC Converter

Model Number: PV40-27B12R2,PV40-27B12R2*,PV40-27B12R2-XXX,PV40-27B12R2*-XXX,PV40-27B15R2,PV40-27B15R2*,PV40-27B15R2-XXX,PV40-27B15R2*-XXX,PV40-27B24R2,PV40-27B24R2*,PV40-27B24R2-XXX,PV40-27B24R2*-XXX,PV40-27B28R2,PV40-27B28R2*,PV40-27B28R2-XXX,PV40-27B28R2*-XXX

(* =none: standard module. * =A5: chassis mounting. * =A6: DIN-Rail mounting; XXX stands for 1-3 digits,X=A-Z any letter or 0-9 any numbers.)

Product Description:Input voltage:200---1200Vdc0.32A, Output: 12-28Vdc, 1.43-3.34A

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 is based on the following standards:

- EN 62368-1:2014+A11:2017
- EN 55032:2015+A11:2020
- EN 55035:2017+A11:2020
- EN IEC 61000-3-2:2019+A1:2021
- EN 61000-3-3:2013+A1:2019+A2:2021
- 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

Guangzhou, 16th January. 2023

Place & date

Legally valid signature