

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: DC-DC Converter

Model No: VCB4805SBO-45WR3-JX, VCB4805SBO-50WR3*, VCB4805SBO-50WR3-N*, VCB4812SBO-50WR3*, VCB4812SBO-50WR3-N (“*” means blank or “-yy” to distinguish different customers, “yy” represents any combination of letters form 1 to 2).

Product description:

Part number	Output voltage	Output current	Output power
VCB4805SBO-45WR3-JX	05V	9000mA	45W
VCB4805SBO-50WR3*	05V	10000mA	50W
VCB4805SBO-50WR3-N*	05V	10000mA	
VCB4812SBO-50WR3*	12V	4170mA	
VCB4812SBO-50WR3-N*	12V	4170mA	

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, PR China.

Authorised person signing for the company:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 25th Nov. 2022

Place & date

Legally valid signature