## **MORNSUN®**

## EU DECLARATION OF CONFORMITY

It is hereby declared that following designated product:

Product Type: DC-DC Converter

Model No:

VCB4805QBO-200WR3-N\$,VCB4812QBO-200WR3-N\$,VCB4815QBO-200WR3-N\$, VCB4824QBO-200WR3-N\$,("\$" is a variable,means blank and "-yy" to distinguish different customers, "yy" represents any combination of letters form 1 to 2.).

Product description:

Input : 3675VDC, 6.2A				
Part number	Output voltage	Output current	Output power	Transformer type
VCB4805QBO-200WR3-N\$	5V	36000mA	180W	14271503
VCB4812QBO-200WR3-N\$	12V	16670mA	200W	14271506
VCB4815QBO-200WR3-N\$	15V	13330mA	200W	14271504
VCB4824QBO-200WR3-N\$	24V	8330mA	200W	14271505

"\$" means blank and "-yy" to distinguish different customers, "yy" represents any combination of letters form 1 to 2.

**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.



Authorised person signing for the company:

Naiqing Xie

Name in block letters & position in the company

Regulation Compliance Manager Of MORNSUN

Guangzhou, 18<sup>th</sup> Nov. 2022

Naiging Xie

Place & date

Legally valid signature