## **MORNSUN®**

## EC DECLARATION OF CONFORMITY

It is hereby declared that following designated product: <u>Product Type: DC-DC Converter</u> Model No: KUB4812QB-10A,KUB4824QB-10A.

Product Descrip	otion:				
Part number	Input voltage	Input current	Output voltage	Output current	Output power
KUB4812QB- 10A	48V (16-75)	10A	12V	10A	120W
KUB4824QB- 10A	48V (30-75)	10A	24V	10A	240W

**Complies with** the essential protection requirements of the Low Voltage Directive (EC 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.

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 and UL based on the following standards:

EN 62368-1:2014 IEC 62321:2008 EN 55032:2015 EN 55024:2010+A1:2015

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

5 Kehui St 1, Kehui Development Center, Science Ave, Guangzhou Science City, Luogang District, Guangzhou, Guangdong, 510663, P.R.China

Authorised person signing for the company:

Jian Zhu

u Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 20<sup>th</sup> Nov. 2019

Jun Zhu

Place & date

Legally valid signature