

## EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: DC-DC Converter

Model No:KC24H-300R3\*,KC24H-350R3\*,KC24H-700R3\*("\*" means blank or "-xy", the "-xy" model represents a customer model, "x" means any letter from A to Z, and "y" means any number from 0 to 9. These suffixes represent variations or selections that are not related to security).

Product Description:

Input voltage: 24(6-36)VDC			
Part number	Output voltage	Output current	Output power
KC24H-300R3*	3.3-33VDC	300mA	9.9W
KC24H-350R3*		350mA	11.6W
KC24H-700R3*		700mA	23.1W

**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+AC:2015  
EN 55032:2015+A11:2020  
EN 55035:2017+A11:2020

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, 20<sup>th</sup> May. 2022

*Naiqing Xie*

*Place & date*

*Legally valid signature*