

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: DC-DC Converter

Model No:KC24H-1000R3*,KC24H-1200R3*("*" 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 1.146A			
Part number	Output voltage	Output current	Output power
KC24H-1000R3*	3.3-33Vdc	1000 mA	33.0W
KC24H-1200R3*		1200 mA	39.6W

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, 23th May. 2022

Naiqing Xie

Place & date

Legally valid signature