

## **EU DECLARATION OF CONFORMITY**



It is hereby declared that following designated product:

<u>Product Type: DC-DC Converter</u> <u>Model No: HO1-P502LD-0.4C,HO1-N.</u>

Product Description:

HO1-P502LD-0.4C Input voltage: 10.813.2Vdc HO1-N502LD-0.4C Input voltage: 10.813.2Vdc				
Part number	Output voltage	Output current	Output power	Transformer type
HO1-P502LD-0.4C	5000	0.4mA	2W	51405093(A/0)
HO1-N502LD-0.4C	-5000			

**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:

Naiging Xie Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 22th Mar. 2022

Legally valid signature

Naiging Xie

Place & date