

## EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: DC-DC Converter

Model No: HO1-P1251H-0.5D, HO1-N1251H-0.5D, HO1-P1501H-0.5D, HO1-N1501H-0.5D, HO1-P1251H-0.5C, HO1-N1251H-0.5C, HO1-P1501H-0.5C, HO1-N1501H-0.5C.

Product Description:

Part number	Input	Output voltage	Output current	Output power
HO1-P(N)1251H-0.5C	10.8-13.2Vdc 0.100A	1250V/-1250V	0.5mA	0.625W
HO1-P(N)1501H-0.5C		1500V/-1500V		
HO1-P(N)1251H-0.5D	13.5-16.5Vdc 0.085A	1250V/-1250V		
HO1-P(N)1501H-0.5D		1500V/-1500V		

**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 55035:2017

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:

Naiqing Xie                      Regulation Compliance Manager Of MORNSUN

*Name in block letters & position in the company*

Guangzhou, 14<sup>th</sup> Jan. 2020

*Place & date*

*Naiqing Xie*

*Legally valid signature*