

## EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: DC-DC Converter

Model No: QA241.

Product description:

| Input voltage: 22.8~25.2Vdc 0.15A |                                 |                                |              |                         |
|-----------------------------------|---------------------------------|--------------------------------|--------------|-------------------------|
| Part number                       | Output voltage<br>(VDC)+Vo/ -Vo | Output current<br>(mA)+Io/ -Io | Output power | Transformer type        |
| QA241                             | +14.81/-7.84                    | +120/-120                      | 2.7W         | 51700016(A/0,...., A/9) |

**Remark:**

**Complies with** 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 2014/30/EU and Directive 2011/65/EU was performed by Mornsun is based on the following standards:

EN 62368-1:2014+A11:2017  
 EN 55032:2015+A11:2020+A1:2020  
 EN 55035:2017+A11:2020  
 EN IEC 63000:2018

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, 22<sup>th</sup> Aug. 2023

*Naiqing Xie*

Place & date

Legally valid signature