

**EU DECLARATION OF CONFORMITY**



It is hereby declared that following designated product:

Product Type DC-DC Converter

Model Number: URF2405QB-100WR3\*, URF2412QB-100WR3\*, URF2415QB-100WR3\*, URF2424QB-100WR3\*, URF2428QB-100WR3\*, URF2448QB-100WR3\*, URF2405QB-100WHR3\*, URF2412QB-100WHR3\*, URF2415QB-100WHR3\*, URF2424QB-100WHR3\*, URF2428QB-100WHR3\*, URF2448QB-100WHR3\*, URF2405QB-100WFR3\*, URF2412QB-100WFR3\*, URF2415QB-100WFR3\*, URF2424QB-100WFR3\*, URF2428QB-100WFR3\*, URF2448QB-100WFR3\*. If \* is none, it means standard module. If \* is A5, it means chassis mounting. If \* is A6, it means DIN-Rail mounting.

Product Description: Input 9-36Vdc, 15.686A .  
Output voltage :5.0-48.0Vdc, output current :2.1-20A, output power:100W

**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 is based on the following standards:

- EN 62368-1:2014+A11:2017
- EN 55032: 2015
- EN 55035: 2017

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

No.8, Nanyun Road 4, Huangpu District, Guangzhou GUANGZHOU, 510663

Authorised person signing for the company:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company  
Guangzhou, 23<sup>th</sup> Jul. 2021

*Naiqing Xie*

Place & date

Legally valid signature