MORNSUN®

E

EU DECLARATION OF CONFORMITY

It is hereby declared that following designated product:

Product Type DC-DC Converter

Model Number: URF4805QB-100WR3*, URF4812QB-100WR3*, URF4815QB-100WR3*, URF4824QB-100WR3*, URF4848QB-100WR3*, URF4805QB-75WR3*, URF4812QB-75WR3*, URF4815QB-75WR3*, URF4824QB-75WR3*, URF4848QB-75WR3*, URF4805QB-100WHR3*, URF4812QB-100WHR3*, URF4815QB-100WHR3*, URF4824QB-100WHR3*, URF4848QB-100WHR3*, URF4805QB-75WHR3*, URF4812QB-75WHR3*, URF4815QB-75WHR3*, URF4824QB-75WHR3*, URF4848QB-75WHR3*, URF4805QB-100WFR3*, URF4812QB-100WFR3*, URF4815QB-100WFR3*, URF4824QB-75WHR3*, URF4805QB-100WFR3*, URF4812QB-100WFR3*, URF4815QB-100WFR3*, URF4824QB-75WHR3*, URF4848QB-100WFR3*, URF4805QB-75WFR3*, URF4812QB-75WFR3*, URF4815QB-75WFR3*, URF4824QB-75WFR3*, URF4805QB-75WFR3*, URF4812QB-75WFR3*, URF4815QB-75WFR3*, URF4824QB-75WFR3*, URF4848QB-75WFR3*, URF4812QB-75WFR3*, URF4815QB-75WFR3*, URF4824QB-75WFR3*, URF4848QB-75WFR3*, 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 18-75Vdc, 7.407A for 100W and 5.882A for 75W. Output voltage :5.0-48.0Vdc, output current :1.56-20A, output power:75W/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 C

Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company Guangzhou, 23th Jul. 2021

Naiging Xie

Place & date

Legally valid signature