

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: DC-DC Converter

Model No: See model list

Product description: See model list

Complies with the essential protection requirements of the 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 based on the following standards:

- EN 62368-1:2020+A11:2020
- EN 55032:2015+A11:2020
- 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, 15th December. 2023

Place & date

Legally valid signa

Model list:

Input voltage: 9---36Vdc 1.37A				
Part number	Output voltage	Output current	Output power	Transformer type
URB2405JD-10W URB2405JMD-10W URB2405JT-10W URB2405JMT-10W	5V	2A	10W	51400753(A/0... A/9)
URB2406JT-10W	6V	1.667A	10W	51400753(A/0... A/9)
URB2412JD-10W URB2412JMD-10W URB2412JT-10W URB2412JMT-10W	12V	0.833A	10W	51400754(A/0... A/9)
URB2415JD-10W URB2415JMD-10W URB2415JT-10W URB2415JMT-10W	15V	0.667A	10W	51400755(A/0... A/9)

Differences description:

1、 All the models are identical to each other except for the model name, construction, output rating, transformer type and some non-critical components.

2、 The models of URB2405JMD-10W, URB2412JMD-10W, URB2415JMD-10W, URB2405JMT-10W, URB2412JMT-10W, URB2415JMT-10W with enclosure. The others models without enclosure.

3、 The package of URB2405JT-10W, URB2406JT-10W, URB2412JT-10W, URB2415JT-10W, URB2405JMT-10W, URB2412JMT-10W, URB2415JMT-10W is SMD package. The package of others models is DIP package.