

EC DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type: DC-DC Converter

Model No: E0505D-1WR3, E0509D-1WR3, E0512D-1WR3, E0515D-1WR3.

Product Description:

Part number	Rate input voltage (VDC)	Output voltage (VDC)	Output current (mA)	Output power
E0505D-1WR3	4.5-5.5	± 5	± 100	1W
E0509D-1WR3		± 9	± 56	1W
E0512D-1WR3		± 12	± 42	1W
E0515D-1WR3		± 15	± 34	1W

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

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:

Jian Zhu Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 19th Dec. 2018

Place & date

Jian Zhu

Legally valid signature