

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type:AC-DC Converter

Model Number:

Input voltage: 176---277Vac 0.5A 50-60Hz.			
Part number	Output voltage	Output current	Output power
LD25-25B03R2* LD25-25B03R2* XXX	3.3V	5000mA	16.5W
LD25-25B05R2* LD25-25B05R2* XXX	5V	5000mA	25W
LD25-25B09R2* LD25-25B09R2* XXX	9V	2800mA	25.2W
LD25-25B12R2* LD25-25B12R2* XXX	12V	2100mA	25.W
LD25-25B15R2* LD25-25B15R2* XXX	15V	1670mA	25.05W
LD25-25B24R2* LD25-25B24R2* XXX	24V	1100mA	26.4W
LD25-25B48R2* LD25-25B48R2* XXX	48V	550mA	26.4W

If * is none, it means standard module. If * is A2S, it means chassis mounting. If * is A4S, it means DIN-Rail mounting.if * is -OEM,it means standard module with blue plastic shell.if * is -AT,it means standard module with orange plastic shell.
XXX stands for 1-3 digits, X=A-Z any letter, and XXX represents non-security-related changes,just distinguish different sales purpose.

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+A11:2020
- EN 55035:2017+A11:2020
- EN IEC 61000-3-2:2019+A1:2021
- EN 61000-3-3:2013+A1:2019+A2:2021
- 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 China

Authorised person signing for the company:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Naiqing Xie

Guangzhou, 16th January. 2023

Place & date

Legally valid signature