

EU DECLARATION OF CONFORMITY



It is hereby declared that following designated product:

Product Type:AC-DC Converter

Model Number:

Input voltage: 100---240Vac Input current: 0.4A 50-60Hz.			
Part number	Output voltage	Output current	Output power
LO15-20B05-M LO15-20B05-M-Q LO15-20B05-M-QQ LO15-20B05-M-XXX LO15-20B05-M-Q-XXX LO15-20B05-M-QQ-XXX	5V	3A	15W
LO15-20B12-M LO15-20B12-M-Q LO15-20B12-M-QQ LO15-20B12-M-XXX LO15-20B12-M-Q-XXX LO15-20B12-M-QQ-XXX	12V	1.25A	15W
LO15-20B15-M LO15-20B15-M-Q LO15-20B15-M-QQ LO15-20B15-M-XXX LO15-20B15-M-Q-XXX LO15-20B15-M-QQ-XXX	15V	1A	15W
LO15-20B24-M LO15-20B24-M-Q LO15-20B24-M-QQ LO15-20B24-M-XXX LO15-20B24-M-Q-XXX LO15-20B24-M-QQ-XXX	24V	0.625A	15W
LO15-20B36-M LO15-20B36-M-Q LO15-20B36-M-QQ LO15-20B36-M-XXX LO15-20B36-M-Q-XXX LO15-20B36-M-QQ-XXX	36V	0.42A	15.12W
LO15-20B48-M LO15-20B48-M-Q LO15-20B48-M-QQ LO15-20B48-M-XXX LO15-20B48-M-Q-XXX LO15-20B48-M-QQ-XXX	48V	0.313A	15.02W
LO15-20BYYY-M LO15-20BYYY--M-Q LO15-20BYYY--M-QQ LO15-20BYYY--M-XXX LO15-20BYYY--M-Q-XXX LO15-20BYYY--M-QQ-XXX	5V-5.5V	3A-2.727A	15W
	10.8V-13.5V	1.25A-1.11A	15W
	13.5V-16.5V	1A-0.909A	15W
	21.6V-27V	0.625A-0.555A	15W
	32.4V-39.6V	0.42A-0.381A	15.12W
	43.2V-48V	0.313A-0.284A	15.02W

Remark:

YYY=045-528 represents the output voltage, and the step is 0.1V, such as 050 is 5V, 159 is 15.9V, and 240 is 24V;

XXX stands for 1-3 digits, X=A-Z any letter, and XXX represents non-security-related changes. The step of the output current is 0.1A;

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

Guangzhou, 16th January. 2023

Place & date

Naiqing Xie

Legally valid signature