



Guangdong UTL Co., Ltd.

Lianding Testing Building, No. 18 Center Road of Yayuan Industrial Zone, Nancheng District, Dongguan, Guangdong, China.

Certificate No.:

PNS21106058 01001

The following product has been tested by us with the listed standards and found in conformity with the European directive LVD 2014/35/EU. It is possible to use CE marking to demonstrate the conformity with this LVD Directive.

Certificate of Conformity

Applicant : **MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD**

Address : NO.8, NANYUN ROAD 4, HUANGPU DISTRICT GUANGZHOU
GUANGDONG 510670 CN

Manufacturer : **MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD**

Address : NO.8, NANYUN ROAD 4, HUANGPU DISTRICT GUANGZHOU
GUANGDONG 510670 CN

Factory : **MORNSUN (HUAIHUA) SCIENCE & TECHNOLOGY CO.LTD.**

Address : 16, Jianshe Avenue, High-tech Industrial Development
District, Huaihua, Hunan, China.

Product : Power Supply 1-Phase

Trade Mark : **MORNSUN®**

Model(s) : See test report or next page for details.

Technical Data : Input: 100-240V~, 50/60Hz, 3.0A,
Output: See test report or next page for details.

Test Standards : EN IEC 62368-1:2020+A11:2020+AC:2020-05

Report No : PNS21106058 01001



Free Zhao

(Manager)

Nov. 17, 2021

The certificate is based on a single evaluation of one sample of above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab. logo.

CBTL No.: TL459 For detailed information, please click <http://www.iecee.org>

CNAS No.: L5998 For detailed information, please click <http://www.cnas.org.cn>

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Table A: Model list and rating

Models No.	Input	Output voltage (Vdc)	Output current (A)	Max.Output Power(W)	Transformer
LIF240-10B12R2 LIF240-10B12R2-Q LIF240-10B12R2-OEM LIF240-10B12R2-YYY LIF240-10B12R2-Q-YYY	100-240V~ 3.0A, 50/60Hz	12.0V	16.0A	192.0W	51500898 (A/0-A/10)
LIF240-10B24R2 LIF240-10B24R2-Q LIF240-10B24R2-OEM LIF240-10B24R2-YYY LIF240-10B24R2-Q-YYY		24.0V	10.0A	240.0W	51500899 (A/0-A/10)
LIF240-10B48R2 LIF240-10B48R2-Q LIF240-10B48R2-OEM LIF240-10B48R2-YYY LIF240-10B48R2-Q-YYY		48.0V	5.0A	240.0W	51500900 (A/0-A/10)
LIF240-10BXXXR2S LIF240-10BXXXR2S-Q LIF240-10BXXXR2S-OEM LIF240-10BXXXR2S-YYY LIF240-10BXXXR2S-Q-YYY		12.0-14.0V	0-16.0A	(MAX)192.0W	51500898 (A/0-A/10)
		24.0-28.0V	0-10.0A	(MAX)240.0W	51500899 (A/0-A/10)
		48.0-53.0V	0-5.0A	(MAX)240.0W	51500900 (A/0-A/10)

Table B: Definition of variables:

Variables	Range of variable:	Content:
XXX	12.0 to 53.0	2-3 digits number, represents the output voltage. 2 digits represents the output voltage from 24Vdc to 55Vdc in a step of 1V, For example, "12"= 12Vdc, "48" = 48Vdc. 3 digits represents the output voltage from 12.0Vdc to 53.0Vdc in a step of 0.1V, For example, "121"= 12.1Vdc, "481" = 48.1Vdc.
YYY	0~9 or A~Z	1~3 capital letter or 1~3 digits number, represents different customer code for marketing purposes.
OEM	N/A	represents different customer code for marketing purposes.