

## CERTIFICATION OF CONFORMITY

In accordance with the following applicable directive:

93/42/EEC  
Medical Device Directive

The device, as described herewith, was tested pursuant to applicable test procedure and complies with the requirement of:

EN 60601-1: 2006+A1:2013

**Medical electrical equipment - Part 1: General requirements for basic safety and essential performance**

The test results are traceable to the international or national standards.

**Applicant** : Mornsun Guangzhou Science & Technology Co., Ltd.  
**Address** : NO.5, Kehui St.1, Kehui Development Center, Science Ave.,  
Guangzhou Science City, Luogang District, Guangzhou, P.R.China  
**Manufacturer** : Mornsun Guangzhou Science & Technology Co., Ltd.  
**Address** : NO.5, Kehui St.1, Kehui Development Center, Science Ave.,  
Guangzhou Science City, Luogang District, Guangzhou, P.R.China  
**EUT Name** : AC-DC CONVERTER  
**Model No.** : See next page  
**Trademark** : **MORNSUN**<sup>®</sup>

**Note:** The certification is only valid for the equipment and configuration described, in conjunction with the test data detailed in test report (report no. UL63020161020029-3) issued by Unilab (Shanghai) Co., Ltd. on Nov. 23, 2016

Attestation by:

  
  
Henry Zhang



Date of Issue: Nov. 23, 2016

**Unilab (Shanghai) Co., Ltd**

7 F, ChaoLiTong Building, No.5, Langshan No. 1 Road, High-Tech Industry Park North, Nanshan District, Shenzhen, P. R. China

Tel: +(86 755) 2696 0993

Fax: +(86 755) 2696 0993

## Model List

Table I

Input voltage: 100-240Vac, 0.37A, 50-60Hz.

Part number	Output voltage	Output current	Output power	Transformer type
LH15-20B05MU	Vo1: 5V	Io1: 2.8A	14W	51500205
LH15-20B05MUA2	Vo1: 5V	Io1: 2.8A	14W	51500205
LH15-20B05MUA4	Vo1: 5V	Io1: 2.8A	14W	51500205
LH15-20B12MU	Vo1: 12V	Io1: 1.25A	15W	51500207
LH15-20B12MUA2	Vo1: 12V	Io1: 1.25A	15W	51500207
LH15-20B12MUA4	Vo1: 12V	Io1: 1.25A	15W	51500207
LH15-20B15MU	Vo1: 15V	Io1: 1.0A	15W	51500207
LH15-20B15MUA2	Vo1: 15V	Io1: 1.0A	15W	51500207
LH15-20B15MUA4	Vo1: 15V	Io1: 1.0A	15W	51500207
LH15-20B18MU	Vo1: 18V	Io1: 0.833A	15W	51500207
LH15-20B18MUA2	Vo1: 18V	Io1: 0.833A	15W	51500207
LH15-20B18MUA4	Vo1: 18V	Io1: 0.833A	15W	51500207
LH15-20B24MU	Vo1: 24V	Io1: 0.625A	15W	51500207
LH15-20B24MUA2	Vo1: 24V	Io1: 0.625A	15W	51500207
LH15-20B24MUA4	Vo1: 24V	Io1: 0.625A	15W	51500207

Table II

Input voltage: 100-240Vac, 0.6A, 50-60Hz.

Part number	Output voltage	Output current	Output power	Transformer type
LH25-20B05MU	Vo1: 5V	Io1: 4.1A	20.5W	51500208
LH25-20B05MUA2	Vo1: 5V	Io1: 4.1A	20.5W	51500208
LH25-20B05MUA4	Vo1: 5V	Io1: 4.1A	20.5W	51500208
LH25-20B12MU	Vo1: 12V	Io1: 2.1A	25.2W	51500209
LH25-20B12MUA2	Vo1: 12V	Io1: 2.1A	25.2W	51500209
LH25-20B12MUA4	Vo1: 12V	Io1: 2.1A	25.2W	51500209
LH25-20B15MU	Vo1: 15V	Io1: 1.6A	24.0W	51500209
LH25-20B15MUA2	Vo1: 15V	Io1: 1.6A	24.0W	51500209
LH25-20B15MUA4	Vo1: 15V	Io1: 1.6A	24.0W	51500209
LH25-20B18MU	Vo1: 18V	Io1: 1.4A	25.2W	51500210
LH25-20B18MUA2	Vo1: 18V	Io1: 1.4A	25.2W	51500210
LH25-20B18MUA4	Vo1: 18V	Io1: 1.4A	25.2W	51500210
LH25-20B24MU	Vo1: 24V	Io1: 1.1A	25.2W	51500210
LH25-20B24MUA2	Vo1: 24V	Io1: 1.1A	25.2W	51500210
LH25-20B24MUA4	Vo1: 24V	Io1: 1.1A	25.2W	51500210

Remark:1, All transformer have the same bobbin、core、primary winding.

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