

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEME

CB TEST CERTIFICATE

Product

AC-DC Converter

Name and address of the applicant

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO LTD
No.8, Nanyun Road 4, Huangpu District, Guangzhou,
Guangdong, 510670, P.R.China.

Name and address of the manufacturer

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO LTD
No.8, Nanyun Road 4, Huangpu District, Guangzhou,
Guangdong, 510670, P.R.China.

Name and address of the factory

Shenzhen HHY Electronic Technology Co., Ltd.
5F, Building B20, Hengfeng Industrial Park, Xixiang town, Bao'an
district, Shenzhen
China

Note: When more than one factory, please report on page 2

 Additional Information on page 2

Ratings and principal characteristics

For model LMF100-20B*:
Input: 100-240V~, 1.7A, 50/60Hz
Output: See test report for details.For model LMF100-23B*:
Input: 100-277V~, 1.7A, 50/60Hz
Output: See test report for details.

Trademark / Brand (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

LMF100-20B*, LMF100-23B*
See Page 2

Additional information (if necessary may also be reported on page 2)

 Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2018

As shown in the Test Report Ref. No. which forms part of this Certificate

ES201012013S issued on 2020-11-26

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2020-12-01

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-106508-UL

Model Details:

LMF100-20B*, LMF100-23B*

(* means the model suffix, can be XX, XX-C, XX-Q, XX-CQ, XX-ZZZ, XX-C-ZZZ, XX-Q-ZZZ, XX-CQ-ZZZ, YYY, YYY-C, YYY-Q, YYY-CQ, YYY-ZZZ, YYY-C-ZZZ, YYY-Q-ZZZ, YYY-CQ-ZZZ,)

XX can be 12, 15, 24, 48.

2 digits number, means output voltage 12V, 15V, 24V, 48V.

YYY can be 114-528.

3 digits number representing 10 times of output voltage in volt. Raise step by 0.1V, eg: 114=11.4Vdc, 528=52.8Vdc

ZZZ can be A-Z.

Stands for 1-3 digits, Z=A-Z any letter, use to distinguish between Different sales purposes.

Factories:

Morsun (HuaiHua) Science & Technology Co., Ltd

No.16, Jianshe Avenue, High-tech Industrial Development District, Huaihua, Hunan

China

Additional Information:

Additionally evaluated to EN IEC 62368-1:2020/ A11:2020.

National Difference specified in the CB Test Report.

Additional information (if necessary)



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