



Ref. Certif. No.

DK-134156-UL

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, UANGDONG,510670,China.
Name and address of the manufacturer	MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD. No.8, Nanyun Road 4, Huangpu District, GUANGZHOU, UANGDONG,510670,China.
Name and address of the factory	MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD. No.8, Nanyun Road 4, Huangpu District, GUANGZHOU, UANGDONG,510670, China. <input checked="" type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	For models LM75-20B*: Input: 100-240Vac, 2.0A, 50/60Hz. Output: See test report for details <input checked="" type="checkbox"/> Additional Information on page 2
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	LM75-20B*, LM75-22B*, LM75-23B* <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN IEC 62368-1:2020/A11:2020, EN IEC 62368-1:2020 National Difference specified in the CB Test Report. <input type="checkbox"/> 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	E235235-A6143-CB-1 issued on 2022-10-28

This CB Test Certificate is issued by the National Certification Body



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

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

Date: 2022-10-31

Signature:

Jan-Erik Storgaard



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Factory(ies):

MORNSUN (Huaihua) Science & Technology Co., Ltd.
No. 16, Jianshe Avenue, High-tech Industrial Development District, Huaihua, Hunan,
China.

Shenzhen Hehuiyuan Electronic Technology Co., Ltd.
North side, 5F Building B20S Hezhou Hengfeng Industrial City Xixiang Street, Bao`an District, Shenzhen, Guangdong
China

Analog Power Electronic Co., Ltd
No. 6 Chuangxin Road Dongguan Guangdong,
China

Additional Model Detail(s):

LM75-20B*, LM75-22B*, LM75-23B*,
* means the model suffix, can be XX, XX-C, XX-Q, XX-XXX, XX-C-XXX, XX-Q-XXX, YYY, YYY-C, YYY-Q, YYY-XXX, YYY-C-XXX, YYY-Q-XXX, XX: 05, 12, 15, 24, 36, 48, means output voltage.
YYY: 045-528, means output voltage. XXX: A-Z, 0-9, is any Arabian number or English letter, use to distinguish between different sales purposes.

Additional Ratings:

For models LM75-20B*:
Input: 100-240Vac, 2.0A, 50/60Hz.
Output: See test report for details

For models LM75-22B*:
Input: 185-240Vac, 1.0A, 50/60Hz.
Output: See test report for details

For models LM75-23B*:
Input: 100-277Vac, 2.0A, 50/60Hz.
Output: See test report for details

Additional information (if necessary)



- UL Solutions (US), 333 Pflingsten Rd IL 60062, Northbrook, USA
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