



Ref. Certif. No.

**DK-107735-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, 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

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

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

Additional Information on page 2

Ratings and principal characteristics

Input: 100-240Vac, 50/60Hz, 5A;  
Output: See test report for details

Trademark / Brand (if any)



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

Model / Type Ref.

LOF350-20BXX, LOF350-20BXX-C, LOF350-20BXX-ZZZ,  
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 62368-1:2014

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

ES200915008S issued on 2020-12-17

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](http://www.ul.com/ncbnames)

Date: 2020-12-23

Signature:

Jan-Erik Storgaard



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**Model Details:**

LOF350-20BXX, LOF350-20BXX-C, LOF350-20BXX-ZZZ, LOF350-20BYYY, LOF350-20BYYY-C,  
LOF350-20BYYYZZZ, LOF350-20BYYY-C-ZZZ

XX can be 12, 15, 24, 27, 48.

2 digits number, means output voltage 12Vdc, 15Vdc, 24Vdc, 27Vdc, 48Vdc.

YYY can be 114-504.

3 digits number, indicate output voltage from 11.4Vdc to 50.4Vdc in step of 0.1V, eg: 114=11.4Vdc, 504=50.4Vdc.

Z can be A-Z any letter or 0-9 any Arabic numerals or blank.

1-3 digits number, indicate different sales purposes.

**Factories:**

Shenzhen HHY Electronic Technology Co.,Ltd

5F, Building B20, Hengfeng Industrial Park, Xixiang town, Bao'an district, Shenzhen

China

**Additional Information:**

Additionally evaluated to EN 62368-1:2014/A11:2017.

National Difference specified in the CB Test Report.

**Additional information (if necessary)**



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