



Ref. Certif. No.

**DK-121755-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, CHINA
Name and address of the manufacturer	MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY Co., Ltd. NO.8, NANYUN ROAD 4, HUANGPU DISTRICT, GUANGZHOU, GUANGDONG 510670, 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. <input type="checkbox"/> <a href="#">Additional Information on page 2</a>
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Input: 100-240Vac, 50/60Hz, 1.3A. Output: Vo1=+5Vdc 4.0A, Vo2=+15Vdc 1.5A, Vo3=-15Vdc 0.5A.
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	LM50-10C051515-15
Additional information (if necessary may also be reported on page 2)	<b>Additionally evaluated to:</b> EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020 National Differences specified in the CB Test Report. <input type="checkbox"/> <a href="#">Additional Information on page 2</a>
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	S2021111034640101 issued on 2021-12-06

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: 2021-12-09

Signature:

Jan-Erik Storgaard