



Ref. Certif. No.

**DK-139568-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	
Ratings and principal characteristics	<input checked="" type="checkbox"/> Additional Information on page 2 LM350-10B05a: Input: 100-120Vac, 8A, 200-240Vac, 4A 50/60Hz Output: 5Vdc 60A <input checked="" type="checkbox"/> Additional Information on page 2
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	LM350-10B05a, LM350-12B05a, LM350-10BYYYa, LM350-12BYYYa, LM350-10B05 <input checked="" type="checkbox"/> Additional Information on page 2
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"/> 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	ENS2303100121S00301R issued on 2023-03-31

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Denko), 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/ncbnames](http://www.ul.com/ncbnames)

Date: 2023-04-06

Signature: Jan-Erik Storgaard



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**Factory(ies):**

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

**Additional Model Detail(s):**

LM350-10B05, LM350-10B05a, LM350-12B05a, LM350-10BYYYa, LM350-12BYYYa  
(a=-C, -Q, -XXX, -C-XXX, -Q-XXX or blank, YYY=040 to 055, see test report for detail.)

**Additional Ratings:**

LM350-12B05a:

Input: 200-240Vac, 4A 50Hz

Output: 5Vdc 60A

LM350-10BYYYa: See test report for detail.

LM350-12BYYYa: See test report for detail.

**Additional information (if necessary)**



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Date: 2023-04-06

Signature:

Jan-Erik Storgaard