



Ref. Certif. No.

DK-135039-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. 16, Jianshe Avenue, High-tech Industrial Development District, Huaihua, Hunan, China. <input type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Input: 100-277Vac, 50-60Hz, 0.23A <input checked="" type="checkbox"/> Additional Information on page 2
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	LD10-23BxxR2*, LD10-23BxxWR2, LD10-23BxxR2*-XXX <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, 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	E235235-4790604174-2 Original issued on 2022-11-22

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/ncbnames

Date: 2022-11-24

Signature:

Jan-Erik Storgaard



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Additional Model Detail(s):

LD10-23BxxR2*, LD10-23BxxWR2, LD10-23BxxR2*-XXX
("xx=03, 05, 09, 12, 15, 24", "*" = blank, A2S or A4S" and "XXX,
each X=0-9, A-Z, any letter".)

Additional Ratings:

Output: See test report for detail

Additional information (if necessary)



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- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2022-11-24

Signature:

Jan-Erik Storgaard