


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 LTD 5 Kehui St 1 Kehui Development Center Science Ave,Guangzhou Science City Luogang District Guangzhou Guangdong 510000 China.
Name and address of the manufacturer	MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY LTD 5 Kehui St 1 Kehui Development Center Science Ave,Guangzhou Science City Luogang District Guangzhou Guangdong 510000 China.
Name and address of the factory	Mornsun Guangzhou Science &Technology Ltd. No.8 Nanyun Road 4, Guangzhou Science Park, Guangzhou 510663, 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: 100-240Vac, 50-60Hz, 0.37A; Output: See test report for details.
Trademark (if any)	
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	LO15-10B03*, LO15-10B05*, LO15-10B09*, LO15-10B12*, LO15-10B15*, LO15-10B24* See Page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications <input checked="" type="checkbox"/> 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	ES190430976S-M1 issued on 2019-07-12

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pflugsten 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/ncbnamesDate: 2019-07-19
Original Issue Date: 2019-06-28

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-85102-M1-UL

Model Details:

LO15-10B03*,LO15-10B05*,LO15-10B09*,LO15-10B12*,LO15-10B15*,LO15-10B24* (*= -OEM or blank)

Additional Information:

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

National Differences specified in the CB Test Report.

The original report was modified to include the following changes/additions:

-Change the product model form LO15-10B03, LO15-10B05, LO15-10B09, LO15-10B12, LO15-10B15, LO15-10B24 to LO15-10B03*, LO15-10B05*, LO15-10B09*, LO15-10B12*, LO15-10B15*, LO15-10B24*, (*= -OEM or blank). The models with -OEM are all the same with models without -OEM.

Additional information (if necessary)



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

Date: 2019-07-19

Original Issue Date: 2019-06-28

Signature:

Jan-Erik Storgaard