

Ref. Certif. No.

DK-133924-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 LTD No.8, Nanyun Road 4, Huangpu District, GUANGZHOU, GUANGDONG, 510670, China
Name and address of the manufacturer	MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY LTD No.8, Nanyun Road 4, Huangpu District, GUANGZHOU, GUANGDONG, 510670, China
Name and address of the factory Note: When more than one factory, please report on page 2	MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY LTD No.8, Nanyun Road 4, Huangpu District, Guangzhou, Guangdong, 510670, China.
Note: when more than one factory, please report on page 2	Additional Information on page 2
Ratings and principal characteristics	Input: 100-240Vac, 0.9A, 50-60Hz Output: See test report for details.
Trademark / Brand (if any)	MORNSUN [®]
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	LI30-20BxxPR2 ⊠ 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.
	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-A6138-CB-1 issued on 2022-10-26
This CB Test Certificate is issued by the National Certification Body	
	Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA For full legal entity names see <u>www.ul.com/ncbnames</u>
Date: 2022-10-26	Signature: Jan-Erik Storgaard



DK-133924-UL

Factory(ies):

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

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

Analog Power Electronic Co., Ltd No. 6 Chuangxin Road Dongguan Guangdong, China

Additional Model Detail(s):

LI30-20BxxPR2, (which "xx" represent the output voltage in volt, 05=5.0Vdc, 12=12.0Vdc, 15=15.0Vdc, 24=24.0Vdc, 48=48Vdc)

Additional information (if necessary)



□ 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

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Signature:

for our Supernal

Jan-Erik Storgaard