




Ref. Certif. No.

DK-131703-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Switching Power Supply
Name and address of the applicant	MEAN WELL ENTERPRISES CO LTD NO 28 WUQUAN 3RD RD WUGU DISTRICT NEW TAIPEI CITY 24891 TAIWAN
Name and address of the manufacturer	MEAN WELL ENTERPRISES CO LTD NO 28 WUQUAN 3RD RD WUGU DISTRICT NEW TAIPEI CITY 24891 TAIWAN
Name and address of the factory	MEAN WELL ENTERPRISES CO LTD NO 28 WUQUAN 3RD RD WUGU DISTRICT NEW TAIPEI CITY 24891 TAIWAN
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	input: 100 - 240 Vac, 2.5 A, 50/60 Hz <input checked="" type="checkbox"/> Additional Information on page 2
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	LAD-120x (where x can be A,B,C,D)
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 Difference 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	E183223-A6101-CB-1 issued on 2022-08-30

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](http://www.ul.com/ncbnames)

Date: 2022-08-31

Signature: Jan-Erik Storgaard



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**Factory(ies):**

SuZhou MEAN WELL Technology Co., Ltd.

No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai Town, Xiang-cheng District, Suzhou, Jiangsu 215152, China.

MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD

No.11 Jingu South Road,Huadu District, Guangzhou Guangdong 510890, China

YONGDEN TECHNOLOGY CORP

345 MACARTHUR HWY TABANG, GUIGUINTO, BULACAN 3015, PHILIPPINES

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED

9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA, Bengaluru (Bangalore) Urban, Karnataka, 560058, India

**Additional Ratings:**

Output:

LAD-120A:

Output: 13.8Vdc, Max. 8.7 A

BAT:13.8Vdc, Max. 1 A

Total Power: Max. 120W

LAD-120B:

Output: 27.6Vdc, Max. 4.4 A

BAT:27.6Vdc, Max. 1 A

Total Power: Max. 121.4W

LAD-120C:

Output: 41.5Vdc, Max. 2.9 A

BAT:41.5Vdc, Max. 1 A

Total Power: Max. 120.35W

LAD-120D:

Output: 55.2Vdc, Max. 2.21A

BAT:55.2Vdc, Max. 1 A

Total Power: Max. 121.99W

**Additional information (if necessary)**



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