



Ref. Certif. No.

**DK-150805-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: 100-240Vac, 6.4-3.2A, 50/60Hz <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.	LOP-600-x (where x can be 12,15,18,24,27,36,48 or 54)
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: AU, CA, CN, EU Group Differences, JP, NZ, SA, AE, US <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-A6129-CB-1 issued on 2024-02-29

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: 2024-03-01

Signature:

  
Thomas Wilson



Ref. Certif. No.

**DK-150805-UL**

**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 HUADU BRANCH.  
No.11 Jingu South Road, Huadong Town, Huadu District, Guangzhou Guangdong 510890, China

YONGDEN TECHNOLOGY CORPORATION  
345 MacArthur HighWay Tabang, Guiguinto, Bulacan 3015, Philippines

SuZhou MEAN WELL Technology Co., Ltd.  
No.269, Changping Rd, Huangdai Town Xiangcheng District, Suzhou, Jiangsu, 215152, China

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED  
9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA, Bengaluru (Bangalore) Urban, Karnataka, 560058, India

**Additional Ratings:**

LOP-600-12  
Input: 100-240Vac, 6.4-3.2A, 50/60Hz  
Output: +12Vdc, 50A, 600W (30A, 360W W/O Cooling)

LOP-600-15  
Input: 100-240Vac, 6.4-3.2A, 50/60Hz  
Output: +15Vdc, 40A, 600W (24A, 360W W/O Cooling)

LOP-600-18  
Input: 100-240Vac, 6.4-3.2A, 50/60Hz  
Output: +18Vdc, 33.3A, 599.4W (20A, 360W W/O Cooling)

LOP-600-24  
Input: 100-240Vac, 6.4-3.2A, 50/60Hz  
Output: +24Vdc, 25A, 600W (16.7A, 400.8W W/O Cooling)

LOP-600-27  
Input: 100-240Vac, 6.4-3.2A, 50/60Hz  
Output: +27Vdc, 22.3A, 602.1W (14.8A, 399.6W W/O Cooling)

LOP-600-36  
Input: 100-240Vac, 6.4-3.2A, 50/60Hz  
Output: +36Vdc, 16.7A, 601.2W (11.1A, 399.6W W/O Cooling)

LOP-600-48  
Input: 100-240Vac, 6.4-3.2A, 50/60Hz  
Output: +48Vdc, 12.5A, 600W (8.3A, 398.4W W/O Cooling)

LOP-600-54  
Input: 100-240Vac, 6.4-3.2A, 50/60Hz  
Output: +54Vdc, 11.2A, 604.8W (7.4A, 399.6W W/O Cooling)

**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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Date: 2024-03-01

Signature:

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DK-150798-UL

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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  
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Additional Information on page 2

Ratings and principal characteristics

LOP-600-12  
Input: 100-240Vac, 6.4-3.2A, 50/60Hz  
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Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

LOP-600-x (where x can be 12,15,18,24,27,36,48 or 54)

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: EU Group Differences, AU, CA, CN, JP, NZ, SA, US  
 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-A6130-CB-1 issued on 2024-02-29

This CB Test Certificate is issued by the National Certification Body



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**Factory(ies):**

Suzhou Mean Well Technology Co Ltd  
No 77, Jian-Min Road, Dong-Qiao, Pan-Yang Industrial Park Huang-Dai Town, Xiang-Cheng District Suzhou, Jiangsu, 215152  
China

MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD HUADU BRANCH.  
No.11 Jingu South Road, Huadu Town, Huadu District, Guangzhou Guangdong 510890  
China

YONGDEN TECHNOLOGY CORP  
345 Macarthur Hwy Tabang Guiguinto, Bulacan, 3015  
Philippines

Suzhou Mean Well Technology Co Ltd  
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China

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED  
9c Peenya Industrial Area Chokkasandra 2nd Phase Peenya Bengaluru (Bangalore) Urban, Karnataka 560058  
India

**Additional Ratings:**

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