



Ref. Certif. No.

**DK-147963-M1-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  
☒ [Additional Information on page 2](#)

*Note: When more than one factory, please report on page 2*

**Ratings and principal characteristics**  
For Model SHP-30K-55y  
Input:  
380-480VAC, 3Ø3W+PE, 31A, 50/60Hz  
☒ [Additional Information on page 2 & 3](#)

**Trademark / Brand (if any)**  
MEAN WELL  


**Customer's Testing Facility (CTF) Stage used**  
CTF Stage 2

**Model / Type Ref.**  
SHP-30K-xy (x=55, 115, 230 or 380 or 400CP, y= blank, -PM or-MOD)

**Additional information (if necessary may also be reported on page 2)**  
The report was revised to include technical modifications.  
National Differences:  
EU Group Differences, AU, CA, DK, IT, JP, NZ, SA, GB, US  
☒ [Additional Information on page 3](#)

**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**  
E183223-A6124-CB-1 issued on 2025-05-21

This CB Test Certificate is issued by the National Certification Body



- ☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☒ UL Solutions (Denmark), 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: 2025-05-21

Original Issue Date: 2023-12-01

Signature:

Thomas Wilson



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**DK-147963-M1-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

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

YONGDEN TECHNOLOGY CORP

345 MacArthur Hwy, 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:**

Output:

+55 VDC, 346A

+12VSB, 1.5A

For Model SHP-30K-115y

Input:

380-480VAC, 3Ø3W+PE, 48.5A, 50/60Hz

Output:

+115-138VDC, max. 216A, max. 30000W

+12VSB, 1.5A

For Model SHP-30K-230y

Input:

380-480VAC, 3Ø3W+PE, 48.5A, 50/60Hz

Output:

+216-260VDC, max. 139A, max. 30000W

+12VSB, 1.5A

For Model SHP-30K-380y

Input:

380-480VAC, 3Ø3W+PE, 48.5A, 50/60Hz

Output:

+334-400VDC, max. 90A, max. 30000W

+12VSB, 1.5A

**Additional information (if necessary)**



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**Additional Ratings:**

For Model SHP-30K-400CPy

Input:

380-480VAC, 3Ø3W+PE, 48.5A, 50/60Hz

Output:

+290-450VDC, max. 103.5A, max. 30000W

+12VSB, 1.5A

**Additionally evaluated to:**

EN 62368-1:2014, EN 62368-1:2014/A11:2017

**Summary of Modifications:**

Add new Model; Update components; Update Ratings; See CB Test Report for details.

**Additional information (if necessary)**



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Ratings and principal characteristics

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MEAN WELL



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CTF Stage 2

Model / Type Ref.

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**Additionally evaluated to:** EN 62368-1:2014, EN 62368-1:2014/A11:2017  
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For Model SHP-30K-380y

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