



Ref. Certif. No.

**DK-77926-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
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	100-120 Vac, 50/60Hz <input checked="" type="checkbox"/> Additional Information on page 2
Trademark (if any)	 MEAN WELL
Customer's Testing Facility (CTF) Stage used	CTF Stage 1
Model / Type Ref.	SE-450-x, (x=3.3, 5, 12, 15, 24, 36 or 48)
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	E183223-4788405575-1 Am1 issued on 2021-06-03

This CB Test Certificate is issued by the National Certification Body



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

Date: 2021-06-16  
Original Issue Date: 2018-11-07

Signature: Jan-Erik Storgaard



Ref. Certif. No.

**DK-77926-M1-UL**

**Factories:**

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

MEAN WELL USA, INC.

6655 Troost Ave., Kansas City, Missouri 64131 USA

YONGDEN TECHNOLOGY CORPORATION

345 MacArthur Highway, Tabang, Guiguinto, Bulacan 3015, Philippines

**Ratings:**

Input:

100-120 Vac, 50/60Hz, 10A

200-240 Vac, 50/60 Hz, 6 A

Output:

Model SE-450-3.3: 3.3 Vdc/75 A

Model SE-450-5: 5 Vdc/75 A

Model SE-450-12: 12 Vdc/37.5 A

Model SE-450-15: 15 Vdc/30 A

Model SE-450-24: 24 Vdc/18.8 A

Model SE-450-36: 36 Vdc/12.5 A

Model SE-450-48: 48 Vdc/9.4 A

**Additionally evaluated to:**

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

National Differences specified in the CB Test Report.

**Summary of Modifications:**

- (1)To alternate one DC fan source Zhaoqing Shenghui Electronic Technology Co Ltd, type CHA6012BH-25C.;
- (2)To add the UL standard version in table 4.1.2.;
- (3)To correct the applicant, Manufacturer and CTF stage 1's name and address;
- (4)To add the description of national differences for BS EN 62368-1:2014+A11:2017;
- (5)To update the name and address of factory;
- (6)To delete the word of P.R. for SuZhou Mean Well's factory address;
- (7)To update the name and address of factory;
- (8)To add two factories;
- (9)To update the Standard info. of DC fan in table 4.1.2.

**Additional information (if necessary)**



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- 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
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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 Enterprise Co., Ltd. No. 28, Wuquan 3rd Rd., Wugu Dist., New Taipei City, 248 Taiwan
Name and address of the manufacturer	MEAN WELL Enterprise Co., Ltd. No. 28, Wuquan 3rd Rd., Wugu Dist., New Taipei City, 248 Taiwan
Name and address of the factory <i>Note: When more than one factory, please report on page 2</i>	Mean Well Enterprises Co., Ltd. No. 28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248, Taiwan <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Ratings and principal characteristics	See Page 2
Trademark (if any)	
Type of Customer's Testing Facility (CTF) Stage used	CTF Stage 1
Model / Type Ref.	SE-450-x See Page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to EN 62368-1:2014/A11:2017. National Differences specified in the CB Test Report. <input type="checkbox"/> <a href="#">Additional Information on page 2</a>
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	E183223-4788405575-1 Original issued on 2018-11-02

This CB Test Certificate is issued by the National Certification Body



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- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

Date: 2018-11-07

Signature:

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Jan-Erik Storgaard



Ref. Certif. No.

**DK-77926-UL**

**Model Details:**

SE-450-x (x=3.3, 5, 12, 15, 24, 36 or 48)

**Factories:**

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, P.R. China

Mean Well (GUANGZHOU) Electronics Co Ltd

2nd Floor, No. A Building, Yuean Ind. Park, Dongpu Town, TianHe Dist., Guangzhou, P.R. China

**Ratings:**

**Input:**

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200-240 Vac, 50/60 Hz, 6 A

**Output:**

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**Additional information (if necessary)**



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Date: 2018-11-07

Signature:

Jan-Erik Storgaard