



Ref. Certif. No.

**DK-76750-M2-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 Enterprise Co., Ltd. No. 28, Wuquan 3rd Rd., Wugu Dist., New Taipei City, 24891 Taiwan
Name and address of the manufacturer	MEAN WELL Enterprise Co., Ltd. No. 28, Wuquan 3rd Rd., Wugu Dist., 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	I/P: 100-240Vac, 50/60Hz, 2.1A <input checked="" type="checkbox"/> Additional Information on page 2
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 1
Model / Type Ref.	EPS-120-x (x=12, 12KS, 15, 24, 27 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	E183223-4788448089-1 am2 issued on 2021-08-12

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: 2021-08-20  
Original Issue Date: 2018-09-21

Signature: Jan-Erik Storgaard



Ref. Certif. No.

**DK-76750-M2-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

YONGDEN TECHNOLOGY CORPORATION

345 MacArthur HighWay Tabang, Guiguinto, Bulacan, Philippines

**Additional Ratings:**

I/P: 100-240Vac, 50/60Hz, 2.1A

O/P:

EPS-120-12: +12 Vdc, 10 A (with fan)

EPS-120-15: +15 Vdc, 8 A (with fan)

EPS-120-24: +24 Vdc, 5 A (with fan)

EPS-120-27: +27 Vdc, 4.5 A (with fan)

EPS-120-48: +48 Vdc, 2.5 A (with fan)

EPS-120-12: +12 Vdc, 7 A (without fan)

EPS-120-12KS: +12 Vdc, 7 A (without fan circuit)

EPS-120-15: +15 Vdc, 5.6 A (without fan)

EPS-120-24: +24 Vdc, 3.5 A (without fan)

EPS-120-27: +27 Vdc, 3.15 A (without fan)

EPS-120-48: +48 Vdc, 1.75 A (without fan)

**Additionally evaluated to:**

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

National Difference specified in the CB Test Report

**Summary of Modifications:**

- 1) Alternate new model EPS-120-12KS and update Ratings.
- 2) Add BS EN 62368-1:2014+A11:2017 national differences.
- 3) Add new model photos.

**Additional information (if necessary)**



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- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
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Name and address of the manufacturer	MEAN WELL Enterprises Co., Ltd. No. 28, Wuquan 3rd Rd., Wugu Dist., 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"/> <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.	EPS-120-x (x can be 12, 15, 24, 27 or 48)
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 checked="" 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	E183223-4788448089-1 am1 issued on 2019-01-08

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## Factories:

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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, Philippines

## Ratings:

I/P: 100-240Vac, 50/60Hz, 2.1A

O/P:

EPS-120-12: +12 Vdc, 10 A (with fan)

EPS-120-15: +15 Vdc, 8 A (with fan)

EPS-120-24: +24 Vdc, 5 A (with fan)

EPS-120-27: +27 Vdc, 4.5 A (with fan)

EPS-120-48: +48 Vdc, 2.5 A (with fan)

EPS-120-12: +12 Vdc, 7 A (without fan)

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EPS-120-24: +24 Vdc, 3.5 A (without fan)

EPS-120-27: +27 Vdc, 3.15 A (without fan)

EPS-120-48: +48 Vdc, 1.75 A (without fan)

## Additional Information:

The original report was technical modified to include the following changes/additions:

- 1) Alternate one triple insulation wire for internal wire.
- 2) Revision of fuse rating marking
- 3) Correction of applicant / manufacturer address and factory address
- 4) Add factory YONGDEN TECHNOLOGY CORPORATION
- 5) Add Japan national differences

## 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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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>
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EPS-120-27: +27 Vdc, 4.5 A (with fan)

EPS-120-48: +48 Vdc, 2.5 A (with fan)

EPS-120-12: +12 Vdc, 7 A (without fan)

EPS-120-15: +15 Vdc, 5.6 A (without fan)

EPS-120-24: +24 Vdc, 3.5 A (without fan)

EPS-120-27: +27 Vdc, 3.15 A (without fan)

EPS-120-48: +48 Vdc, 1.75 A (without fan)

**Additional information (if necessary)**



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA



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