



Ref. Certif. No.

**DK-151397-M1-UL**

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

**CB TEST CERTIFICATE**

Product

Medical 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

[Additional Information on page 2](#)

Ratings and principal characteristics

For model RPS-120S-12:  
Input: 100-120 V a.c, 2.3 A, 50/60 Hz, Output: 12 V d.c, 8.33 A,  
Input: 200-240 V a.c, 1.1 A, 50/60 Hz, Output: 12 V d.c, 9.5 A.

[Additional Information on page 2](#)

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

RPS-120S-x

[Additional Information on page 2](#)

Additional information (if necessary may also be reported on page 2)

The report was revised to include technical modifications.  
The risk management requirements of the standard were not addressed  
National Differences: CA, JP, US

[Additional Information on page 2](#)

A sample of the product was tested and found to be in conformity with

IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012, IEC 60601-1:2005/AMD2:2020

As shown in the Test Report Ref. No. which forms part of this Certificate

E227340-4792066228-1 Amendment 1 issued on 2026-02-10

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: 2026-02-23

Signature:

Original Issue Date: 2024-03-21

Thomas Wilson



Ref. Certif. No.

**DK-151397-M1-UL**

**Factory(ies):**

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

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

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

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

**Additional Model Detail(s):**

RPS-120S-x, (x can be 12, 15, 24, 27, 48)

**Additional Ratings:**

For model RPS-120S-15:

Input: 100-120 V a.c, 2.3 A, 50/60 Hz, Output: 15 V d.c, 6.66 A,

Input: 200-240 V a.c, 1.1 A, 50/60 Hz, Output: 15 V d.c, 7.6 A.

For model RPS-120S-24:

Input: 100-120 V a.c, 2.3 A, 50/60 Hz, Output: 24 V d.c, 4.16 A,

Input: 200-240 V a.c, 1.1 A, 50/60 Hz, Output: 24 V d.c, 5.0 A.

For model RPS-120S-27:

Input: 100-120 V a.c, 2.3 A, 50/60 Hz, Output: 27 V d.c, 3.71 A,

Input: 200-240 V a.c, 1.1 A, 50/60 Hz, Output: 27 V d.c, 4.44 A.

For model RPS-120S-48:

Input: 100-120 V a.c, 2.3 A, 50/60 Hz, Output: 48 V d.c, 2.08 A,

Input: 200-240 V a.c, 1.1 A, 50/60 Hz, Output: 48 V d.c, 2.5 A.

**Summary of Modifications:**

Alternate components. Change X cap (C1). Update rating information. See CB Test Report for additional details.

**Additional information (if necessary)**



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- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
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**CB TEST CERTIFICATE**

Product	Medical 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"/> <a href="#">Additional Information on page 2</a>
Ratings and principal characteristics	Model RPS-120S-12 : Input rating: 100-120 V a.c, 2.3 A, 50/60 Hz, 200-240 V a.c, 1.1 A, 50/60 Hz <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	RPS-120S-x <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Additional information (if necessary may also be reported on page 2)	The risk management requirements of the standard were not addressed National Differences: CA, JP, US <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 60601-1:2005, IEC 60601-1:2005/AMD1:2012, IEC 60601-1:2005/AMD2:2020
As shown in the Test Report Ref. No. which forms part of this Certificate	2401076-CB issued on 2024-03-19

This CB Test Certificate is issued by the National Certification Body



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

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India

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

**Additional Model Detail(s):**

RPS-120S-x, (x can be 12, 15, 24, 27, 48)

**Additional Ratings:**

Model RPS-120S-12 :

Input rating:

100-120 V a.c, 2.3 A, 50/60 Hz,

200-240 V a.c, 1.1 A, 50/60 Hz

Output rating:

12 V d.c, 8.33 A,

12 V d.c, 9.5 A

See test report for details.

**Additional information (if necessary)**



- UL Solutions (US), 333 Pflingsten Rd IL 60062, Northbrook, USA
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Date: 2024-03-21

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