

## 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

 Additional Information on page 2

Ratings and principal characteristics

 I/P:  
 RSP-500-3.3 100-240 Vac, 50/60 Hz, 4.0 A,  
 RSP-500-4: 100-240 Vac, 50/60 Hz, 4.8 A  
 Additional Information on page 2

Trademark / Brand (if any)

MEAN WELL



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

 RSP-500-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.  
 National Differences: EU Group Differences, AU, CA, CN, JP, NZ, SA, GB, 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-A6103-CB-1 issued on 2026-01-13

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: 2026-01-13

Original Issue Date: 2022-12-14

Signature:

Thomas Wilson



Ref. Certif. No.

**DK-135801-M2-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, 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 Road, 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 Model Detail(s):**

RSP-500-x, x=3.3, 4, 5, 12, 15, 24, 27 or 48

**Additional Ratings:**

I/P:

RSP-500-5, RSP-500-12, RSP-500-15, RSP-500-24, RSP-500-27, RSP-500-48: 100-240 Vac, 50/60 Hz, 5.9 A  
O/P: See test report for details

**Additionally evaluated to:**

EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020

**Summary of Modifications:**

- Update critical components list and National Differences.

**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
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Ratings and principal characteristics

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 RSP-500-3.3 100-240 Vac, 50/60 Hz, 4.0 A,  
 RSP-500-4: 100-240 Vac, 50/60 Hz, 4.8 A  
 Additional Information on page 2

Trademark / Brand (if any)



MEAN WELL

Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

RSP-500-x

 Additional Information on page 2

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

 The report was revised to include administrative modifications.  
 National Differences: EU Group Differences, AU, CA, CN, JP, NZ, SA, GB, 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-A6103-CB-1 issued on 2024-08-08

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- 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: 2024-08-08

Original Issue Date: 2022-12-14

Signature:



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Ref. Certif. No.

**DK-135801-A1-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

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**Additional Model Detail(s):**

RSP-500-x, x=3.3, 4, 5, 12, 15, 24, 27 or 48

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I/P:

RSP-500-5, RSP-500-12, RSP-500-15, RSP-500-24, RSP-500-27, RSP-500-48: 100-240 Vac, 50/60 Hz, 5.9 A

O/P: See test report for details

**Additionally evaluated to:**

EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020

**Summary of Modifications:**

- Add missing alternate sources of DC Fan

**Additional information (if necessary)**



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
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Additional Information on page 2

I/P:

RSP-500-3.3 100-240 Vac, 50/60 Hz, 4.0 A  
RSP-500-4: 100-240 Vac, 50/60 Hz, 4.8 A

Additional Information on page 2

Trademark / Brand (if any)



MEAN WELL

Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

RSP-500-x

Additional Information on page 2

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

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

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E183223-A6103-CB-1 issued on 2024-05-22

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- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
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Original Issue Date: 2022-12-14



Ref. Certif. No.

**DK-135801-M1-UL**

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9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA, Bengaluru (Bangalore) Urban, Karnataka, 560058, India

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I/P:

RSP-500-5, RSP-500-12, RSP-500-15, RSP-500-24, RSP-500-27, RSP-500-48: 100-240 Vac, 50/60 Hz, 5.9 A

O/P: See test report for details

**Additionally evaluated to:**

EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020

**Summary of Modifications:**

- Add new source of relay, X-Capacitor, Choke, Insulating Tubing / Sleeving/ Heat shrink tubing and Silicone Rubber in critical components list
- Update National Differences
- Update critical components list

**Additional information (if necessary)**



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Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

RSP-500-x  
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Jan-Erik Storgaard



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O/P:  
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