



Ref. Certif. No.

DK-77911-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 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	For model RSP-150-3.3 Input rating: 100-240Vac, 1.3A, 50/60Hz Output rating: 3.3Vdc, 30A see test report for details
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	RSP-150-y <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017 National Differences specified in the CB Test Report. 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	E183223-4788668469-1 Amendment2 issued on 2022-09-12

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

Date: 2022-09-21
Original Issue Date: 2018-11-08

Signature: Jan-Erik Storgaard



Ref. Certif. No.

DK-77911-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, Huadong Town, Huadu District, Guangzhou 510890, China

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

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

Additional Model Detail(s):

RSP-150-y, (y=3.3, 5, 7.5, 12, 13.5, 15, 24, 24AS, 24MW, 27 or 48)

Summary of Modifications:

- (1) Add Model RSP-150-24MW which is similar with RSP-150-24AS except for model designation;
- (2) Add National differences for JP_ND_IEC62368_1D;
- (3) Update National Differences for EN 62368-1:2014 form EU_GD_IEC62368_1B_II to EU_GD_IEC62368_1D_II;
- (4) Update factory information.;
- (5) To add information of product compliance with standard BS EN 62368-1:2014+A11:2017

Additional information (if necessary)



- UL Solutions (US), 333 Pflingsten 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: 2022-09-21

Signature:

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Jan-Erik Storgaard

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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: 100-240Vac, 1.3A or 1.9A, 50/60Hz
O/P: See test report for details

Trademark / Brand (if any)



Type of Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

RSP-150-y
See Page 2

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

The report was revised to include technical modification(s)

 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

E183223-4788668469-1 am1 issued on 2020-06-03

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

Date: 2020-06-05

Signature:

Original Issue Date: 2018-11-08

Jan-Erik Storgaard



Model Details:

RSP-150-y (y=3.3, 5, 7.5, 12, 13.5, 15, 24, 24AS, 27 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, China

MEAN WELL (Guangzhou) Electronics Co., Ltd., Huadu Branch

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

YONGDEN TECHNOLOGY CORPORATION

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

Additional Information:

Additionally evaluated to EN 62368-1:2014/A11:2017; National Differences specified in the CB Test Report.

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

- (1) Add Model RSP-150-24AS which is similar with RSP-150-y (y=3.3, 5, 7.5, 12, 13.5, 15, 24, 27 or 48) series (type A circuit & PCB layout) except PCB layout, which does not impact the clearance and creepage distance between primary and secondary circuit, detail see model difference.
- (2) Add type B circuit diagram and PCB layout for RSP-150-y (y=3.3, 5, 7.5, 12, 13.5, 15, 24, 27 or 48) series, which is similar to type A circuit diagram & PCB layout except secondary components of auxiliary rectifier circuit (D102, R113, C111, R107, U102, C113, R109, D104, etc.) without impact the clearance and creepage distance between primary and secondary, see components list information for detail.
- (3) Corrected the typo for address of applicant and factories.
- (4) Corrected the typo for X-Capacitor (C1, C2) (Optional) and Fuse (FS1) source, see Table 4.1.2 for detail.
- (5) Add the factory of YONGDEN TECHNOLOGY CORPORATION / 345 MacArthur HighWay Tabang, Guiguinto, Bulacan 3015, Philippines.

Additional information (if necessary)



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

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Date: 2020-06-05

Original Issue Date: 2018-11-08

Signature:

Jan-Erik Storgaard

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CB TEST CERTIFICATE

Product	Switching Power Supply
Name and address of the applicant	MEAN WELL ENTERPRISES CO LTD 28 WUQUAN 3RD RD WUGU DIST NEW TAIPEI, 248 Taiwan
Name and address of the manufacturer	MEAN WELL ENTERPRISES CO LTD 28 WUQUAN 3RD RD WUGU DIST NEW TAIPEI, 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"/> Additional Information on page 2
Ratings and principal characteristics	I/P: 100-240Vac, 1.3A or 1.9A, 50/60Hz O/P: See test report for details
Trademark (if any)	
Type of Customer's Testing Facility (CTF) Stage used	CTF Stage 1
Model / Type Ref.	RSP-150-y See Page 2
Additional information (if necessary may also be reported on page 2)	<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	E183223-4788668469-1 original issued on 2018-11-05

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Model Details:

RSP-150-y (y=3.3, 5, 7.5, 12, 13.5, 15, 24, 27, 48)

Factories:

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No.11 Jingu South Road, Huadong Town, Huadu District,Guangzhou, China

Additional Information:

Additionally evaluated to EN 62368-1:2014 /A11:2017; National Differences specified in the CB Test Report.

Additional information (if necessary)



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

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

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Signature:

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