




Ref. Certif. No.

DK-135801-A1-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	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 <input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	E183223-A6103-CB-1 issued on 2024-08-08


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: 2024-08-08
Original Issue Date: 2022-12-14

Signature: 
Thomas Wilson



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

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:

- 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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Trademark / Brand (if any)	 MEAN WELL
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	RSP-500-x <input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
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- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
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- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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Original Issue Date: 2022-12-14

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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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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:

- 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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Wugu District New Taipei City 24891
Taiwan

Name and address of the manufacturer

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Wugu District New Taipei City 24891
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Ratings and principal characteristics

I/P:
RSP-500-3.3: 100-240 Vac, 50/60 Hz, 4.0 A
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 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)

Additionally evaluated to:
EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020
National Differences specified in the CB Test Report.

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 2022-12-13

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Date: 2022-12-14

Signature:

Jan-Erik Storgaard
Jan-Erik Storgaard



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