



Ref. Certif. No.

DK-125749-M1-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: 100-120 Vac, 12 A or 200- 240 Vac, 7.5 A, 50/60 Hz O/P: See test report for details.
Trademark / Brand (if any)	MEAN WELL 
Customer's Testing Facility (CTF) Stage used	CTF Stage 1
Model / Type Ref.	LRS-600-x, LRS-600N2-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 IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020 The report was revised to include technical modifications. National Differences: EU Group Differences, AU, CA, CN, JP, NZ, SA, SG, 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	230700103 issued on 2023-08-25

This CB Test Certificate is issued by the National Certification Body



- 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

For full legal entity names see www.ul.com/ncbnames

Date: 2023-08-25
Original Issue Date: 2022-03-30

Signature: 
Thomas Wilson



Ref. Certif. No.

DK-125749-M1-UL

Factory(ies):

MEAN WELL (Guangzhou) Electronics Co., Ltd
No.11 Jingu South Road, Huadu District, Guangzhou Guangdong 510890,
China

Suzhou Mean Well Technology Co Ltd
No.269, Changping Rd, Huangdai Town Xiangcheng District, Suzhou, Jiangsu, 215152,
China

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

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED
9c Peenya Industrial Area Chokkasandra 2nd Phase Peenya, Bengaluru (Bangalore) Urban, Karnataka, 560058,
India

Additional Model Detail(s):

LRS-600-x, (x=5, 12, 15, 24, 27, 36 or 48, indicates different output voltage).
LRS-600N2-y, (y=12, 24, 36 or 48, indicates different output voltage).

Summary of Modifications:

1. Add new models for LRS-600N2-y series;
2. Add new schematic and PCB layout for the new models;
3. Add fuse (FS1) current rating T20 A for the new models;
4. Add new drawings of heatsink (HS1) and insulation sheet for the new models;
5. Changed the thermistor (RTH3) from 5 k Ω to 100 k Ω for the new models;
6. Add a RTH4 (12 Ω) in series for the new models;
7. Change factory information for Suzhou Mean Well Technology Co Ltd.;
8. Update National Differences;
9. Modify the DC fan from 22.39 CFM to 20.15 CFM.

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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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: 100-120V~, 12A, 50/60Hz 200-240V~, 7.5A, 50/60Hz O/P: 5-48Vdc, 12.5-100A, 600W Max. See test report for details.
Trademark (if any)	MEAN WELL 
Customer's Testing Facility (CTF) Stage used	CTF Stage 1
Model / Type Ref.	LRS-600-5, LRS-600-12, LRS-600-15, LRS-600-24, LRS-600-27, LRS-600-36, LRS-600-48
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 Difference specified in the CB Test Report <input 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-A6076-CB-1 issued on 2022-03-29

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: 2022-03-30

Signature: Jan-Erik Storgaard



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

YONGDEN TECHNOLOGY CORPORATION
345 MacArthur Highway, Tabang, Guiguinto, Bulacan 3015, Philippines

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

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

For full legal entity names see www.ul.com/ncbnames

Date: 2022-03-30

Signature: 
Jan-Erik Storgaard