


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 Dist., New Taipei City 248, Taiwan |
| <i>Note: When more than one factory, please report on page 2</i> | <input checked="" type="checkbox"/> Additional Information on page 2 |
| Ratings and principal characteristics | I/P:LRS-200-X: 100-120 Vac, 4.0 A; 200-240 Vac, 2.0 A, 50/60 Hz LRS-350-X: 100-120 Vac, 6.8A; 200-240 Vac, 3.4 A, 50/60 Hz O/P: See test report for details |
| Trademark / Brand (if any) |  |
| Type of Customer's Testing Facility (CTF) Stage used | |
| Model / Type Ref. | LRS-200-X, LRS-350-X See Page 2 |
| Additional information (if necessary may also be reported on page 2) | 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 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013, IEC 60950-1:2005 |
| As shown in the Test Report Ref. No. which forms part of this Certificate | E183223-4788978185-1 am 2 issued on 2019-10-25 |

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/ncbnamesDate: 2019-10-28
Original Issue Date: 2017-02-23

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-61615-M2-UL

Model Details:

LRS-200-X,LRS-350-X (where X can be 3.3, 4.2, 5, 12, 15, 24, 36,48)

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, P. R. China

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

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

Additional Information:

Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011 /A2:2013; National Differences specified in the CB Test Report.

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

- (1) Revise PCB layout with minor change.
- (2) Add Jumper J113 near C24 .
- (3) Update Model difference & Photos .

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/nbcnames

Date: 2019-10-28

Original Issue Date: 2017-02-23

Signature:

Jan-Erik Storgaard

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 Dist., New Taipei City 248,
Taiwan

Note: When more than one factory, please report on page 2

 [Additional Information on page 2](#)

Ratings and principal characteristics

I/P:
LRS-200-X:
100-120 Vac, 4.0 A; 200-240 Vac, 2.0 A, 50/60 Hz
LRS-350-X:
100-120 Vac, 6.8A; 200-240 Vac, 3.4 A, 50/60 Hz
O/P: see test report for details

Trademark (if any)



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

Model / Type Ref.

LRS-200-X, LRS-350-X
See Page 2

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

The report was revised to include technical modifications.

 [Additional Information on page 2](#)

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

IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013,
IEC 60950-1:2005

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

E183223-4788978185-1 am 1 issued on 2019-05-06

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: 2019-05-08

Signature:

Original Issue Date: 2017-02-23

Jan-Erik Storgaard



Ref. Certif. No.

DK-61615-M1-UL

Model Details:

LRS-200-X,LRS-350-X (where X can be 3.3, 4.2, 5, 12, 15 ,24 ,36 ,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,

P. R. China

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

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

Additional Information:

Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011 /A2:2013; National Differences specified in the CB Test Report.

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

-Add an alternative source of DC Fan module (for Models LRS-350-X), type FD126015-SL1 manufactured by DOCENG TECHNOLOGY CO., LTD.

-Update Applicant/Manufacturer Name from MEAN WELL ENTERPRISES CO LTD to MEAN WELL Enterprises Co., Ltd.; update Applicant/Manufacturer address from 28 WUQUAN 3RD RD WUGU DIST NEW TAIPEI, 248 TAIWAN to No.28, Wuquan 3rd Rd., Wugu District, New Taipei City 24891, Taiwan.

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/nbcnames

Date: 2019-05-08

Original Issue Date: 2017-02-23

Signature:

Jan-Erik Storgaard

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE**CERTIFICAT D'ESSAI OC**

Product
Produit

Switching Power Supply

Name and address of the applicant
Nom et adresse du demandeur

MEAN WELL ENTERPRISES CO LTD
28 WUQUAN 3RD RD WUGU DIST NEW TAIPEI, 248 TAIWAN

Name and address of the manufacturer
Nom et adresse du fabricant

MEAN WELL ENTERPRISES CO LTD
28 WUQUAN 3RD RD WUGU DIST NEW TAIPEI, 248 TAIWAN

Name and address of the factory
Nom et adresse de l'usine

MEAN WELL Enterprises Co Ltd.
No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248,
Taiwan

Note: When more than one factory, please report on page 2
Note: Lorsque il y a plus d'une usine, veuillez utiliser la 2^{ème} page

Additional Information on page 2

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

I/P:
LRS-200-X:
100-120 Vac, 4.0 A; 200-240 Vac, 2.0 A, 50/60 Hz
LRS-350-X:
100-120 Vac, 6.8A; 200-240 Vac, 3.4 A, 50/60 Hz
O/P: see test report for details.

Trademark (if any)
Marque de fabrique (si elle existe)



Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais
constructeur

Model / Type Ref.
Ref. De type

LRS-200-X, LRS-350-X
See Page 2

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,,
peuvent être indiqués sur la 2^{ème} page

Additional Information on page 2

A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1, IEC 60950-
1(ed.2);am2

As shown in the Test Report Ref. No. which forms
part of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

1702019-CB issued on 2017-02-15

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



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

Date: 2017-02-23

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-61615-UL

Model Details:

LRS-200-X,LRS-350-X (where X can be 3.3, 4.2, 5, 12, 15 ,24 ,36 ,48)

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

Additional Information:

Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011/ A2:2013.

National Difference specified in the CB Test Report

Additional information (if necessary)

Information complémentaire (si nécessaire)



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: 2017-02-23

Signature:

Jan-Erik Storgaard