



Ref. Certif. No.

DE 2-041649-M1

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

CB TEST CERTIFICATE

Product

Independent LED Driver

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

See additional page(s)

Ratings and principal characteristics

Input: AC 110-240V, 50/60Hz, 1)0.35A; 2)0.5A;
DC 176-280V for EL; Class II
DC Output: Refer to page 3.

Trademark (if any)

MEAN WELL

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

1) XLC-25-12-S, XLC-25-24-S, XLC-25-H-ySz
(y=Blank, B or DA2; z=Blank or N)
XLN-25-12, XLN-25-24, XLN-25-H-y
(y=Blank, B or DA2; when y=Blank,
the last '-' will be omitted)
For other models, refer to page 3.
For model differences, refer to the test report.
Re-issue of DE 2-041649 dated 16.04.2024,
due to first modification.

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

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

IEC 61347-2-13:2014+A1
IEC 61347-1:2015+A1

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

CN23P8U2 002

This CB Test Certificate is issued by the National Certification Body



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Web : www.tuv.com

Date: 2025-01-10

Signature:

Spark Li

1. MEAN WELL Enterprises Co., Ltd.
No. 28, Wuquan 3rd Rd.,
Wugu District,
New Taipei City 24891
Taiwan
2. Yongden Technology Corporation
345 MacArthur Highway, Tabang,
Guiguinto, Bulacan 3015
Philippines
3. MEAN WELL INDIA ELECTRONICS PRIVATE
LIMITED
9C, Peenya industrial area,
Chokkasandra, 2ND PHASE,
PEENYA, Bengaluru (Bangalore) Urban, Karnataka, 560058, India
4. Suzhou MEAN WELL Technology Co., Ltd.
No.269, Changping Road, Huangdai Town,
Xiangcheng District, Suzhou
Jiangsu
P.R. China
5. MEAN WELL (GUANGZHOU) Electronics
Co., Ltd.
No. 11 Jingu South Road, Huadu District,
Guangzhou
510890 Guangdong, P.R. China

Additional information (if necessary)

Report Ref. No. : CN23P8U2 002

Date: 2025-01-10

Signature:



Spark Li

Additional information :

Continuation

Model/Type Ref.

- 1) XLC-25-H-KNS, XLC-25-H-MAS
- 2) XLC-40-12-S, XLC-40-24-S, XLC-40-H-ySz (y=Blank, B or DA2; z=Blank or N)
XLN-40-12, XLN-40-24, XLN-40-H-y
(y=Blank, B or DA2; when y=Blank, the last '-' will be omitted)
XLC-40-H-KNS, XLC-40-H-MAS

DC Output:

For XLN-25-12, XLC-25-12-S: CV Mode: 12V, 2.1A, Rated Power: 25.2W

For XLN-25-24, XLC-25-24-S: CV Mode: 24V, 1.05A, Rated Power: 25.2W

For XLN-25-H, XLN-25-H-B, XLN-25-H-DA2, XLC-25-H-S, XLC-25-H-SN, XLC-25-H-BS,
XLC-25-H-BSN, XLC-25-H-DA2S, XLC-25-H-DA2SN, XLC-25-H-KNS, XLC-25-H-MAS:

CC Mode: 60V max, 9-54V, 0.3-1.05A, Rated Power: 25W

For XLN-40-12, XLC-40-12-S: CV Mode: 12V, 3.4A, Rated Power: 40.8W

For XLN-40-24, XLC-40-24-S: CV Mode: 24V, 1.7A, Rated Power: 40.8W

For XLN-40-H, XLN-40-H-B, XLN-40-H-DA2, XLC-40-H-S, XLC-40-H-SN, XLC-40-H-BS,
XLC-40-H-BSN, XLC-40-H-DA2S, XLC-40-H-DA2SN, XLC-40-H-KNS, XLC-40-H-MAS:

CC Mode: 60V max, 9-54V, 0.6-1.4A, Rated Power: 40W



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the last '-' will be omitted)
For other models, refer to page 3.
For model differences, refer to the test report.

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

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

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IEC 61347-1:2015+A1

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

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Date: 2024-04-16

Signature:

Eileen Feng

Factories :

1. MEAN WELL Enterprises Co.,Ltd.
No. 28, Wuquan 3rd Rd., Wugu District
New Taipei City 24891
Taiwan
2. Suzhou MEAN WELL Technology Co., Ltd.
No.269, Changping Road, Huangdai Town,
Xiangcheng District, Suzhou
Jiangsu
P.R. China
3. MEAN WELL (GUANGZHOU) Electronics
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LIMITED
9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA,
Bengaluru (Bangalore) Urban, Karnataka, 560058
India

Additional information :

Continuation

Model/Type Ref.

2) XLC-40-12-S, XLC-40-24-S, XLC-40-H-ySz (y=Blank, B or DA2; z=Blank or N)
XLN-40-12, XLN-40-24, XLN-40-H-y
(y=Blank, B or DA2; when y=Blank, the last '-' will be omitted)

DC Output:

For XLN-25-12, XLC-25-12-S: CV Mode: 12V, 2.1A, Rated Power: 25.2W

For XLN-25-24, XLC-25-24-S: CV Mode: 24V, 1.05A, Rated Power: 25.2W

For XLN-25-H, XLN-25-H-B, XLN-25-H-DA2, XLC-25-H-S, XLC-25-H-SN, XLC-25-H-BS,
XLC-25-H-BSN, XLC-25-H-DA2S, XLC-25-H-DA2SN:

CC Mode: 60V max, 9-54V, 0.3-1.05A, Rated Power: 25W

For XLN-40-12, XLC-40-12-S: CV Mode: 12V, 3.4A, Rated Power: 40.8W

For XLN-40-24, XLC-40-24-S: CV Mode: 24V, 1.7A, Rated Power: 40.8W

For XLN-40-H, XLN-40-H-B, XLN-40-H-DA2, XLC-40-H-S, XLC-40-H-SN, XLC-40-H-BS,
XLC-40-H-BSN, XLC-40-H-DA2S, XLC-40-H-DA2SN:

CC Mode: 60V max, 9-54V, 0.6-1.4A, Rated Power: 40W