



Ref. Certif. No.

DE 2-041234-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: 1)2)AC 110-240V, 50/60Hz, 0.75A or 176-280Vdc for EL 3)AC 100-240V, 50/60Hz, 0.75A or 176-280Vdc for EL 4)AC 110-240V, 50/60Hz, 0.75A or 176-280Vdc 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-60-x-ySz (x=12, 24, 48, H; y=Blank, B or DA2; z=Blank or N; when x=12, 24, 48, z=Blank; when x= H, z=Blank or N) 2) XLN-60-xy (x=12, 24, 48, or H; y=Blank, -B or -DA2) For other models, refer to page 3. For model differences, refer to the test report. Re-issue of DE 2-041234 dated 22.02.2024, 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	CN23H6AK 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. Suzhou MEAN WELL Technology Co., Ltd.
No.269, Changping Road, Huangdai Town,
Xiangcheng District, Suzhou
Jiangsu
P.R. China
3. MEAN WELL (GUANGZHOU) Electronics
Co., Ltd.
No. 11 Jingu South Road, Huadu District,
Guangzhou
510890 Guangdong, P.R. China
4. Yongden Technology Corporation
345 MacArthur Highway, Tabang,
Guiguinto, Bulacan 3015
Philippines
5. MEAN WELL INDIA ELECTRONICS PRIVATE
LIMITED
9C, Peenya industrial area,
Chokkasandra, 2ND PHASE,
PEENYA, Bengaluru (Bangalore) Urban, Karnataka, 560058, India

Additional information (if necessary)

Report Ref. No. : CN23H6AK 002

Date: 2025-01-10

Signature:



Spark Li

Additional information :

Continuation
Model/Type Ref.

- 3) XLC-50-x-ySz
(x=12, 24, 48, H; y=Blank, B or DA2; when x=12, 24, 48,
z=Blank; when x= H, z=Blank or N)
- 4) XLC-60-x-wS
(x=12, 24, 48, H; w=KN or MA, when w= KN, x=H)

DC Output:

For XLC-60-12-yS: Constant Voltage Mode: 12Vdc, 5A, Rated Power: 60W
For XLC-60-24-yS: Constant Voltage Mode: 24Vdc, 2.5A, Rated Power: 60W
For XLC-60-48-yS: Constant Voltage Mode: 48Vdc, 1.25A, Rated Power: 60W
For XLC-60-H-ySz: Constant Current Mode: 60Vdc max. 9-54Vdc, 0.9-1.7A, Rated Power: 60W
For XLN-60-12y: Constant Voltage Mode: 12Vdc, 5A, Rated Power: 60W
For XLN-60-24y: Constant Voltage Mode: 24Vdc, 2.5A, Rated Power: 60W
For XLN-60-48y: Constant Voltage Mode: 48Vdc, 1.25A, Rated Power: 60W
For XLN-60-Hy: Constant Current Mode: 60Vdc max. 9-54Vdc, 0.9-1.7A, Rated Power: 60W

For XLC-50-12-yS: Constant Voltage Mode: 12Vdc, 4.17A, Rated Power: 50W
For XLC-50-24-yS: Constant Voltage Mode: 24Vdc, 2.09A, Rated Power: 50W
For XLC-50-48-yS: Constant Voltage Mode: 48Vdc, 1.05A, Rated Power: 50W
For XLC-50-H-ySz: Constant Current Mode: 60Vdc max. 9-54Vdc, 0.9-1.7A, Rated Power: 50W
For XLC-60-12-MAS: Constant Voltage Mode: 12Vdc, 5A, Rated Power: 60W
For XLC-60-24-MAS: Constant Voltage Mode: 24Vdc, 2.5A, Rated Power: 60W
For XLC-60-48-MAS: Constant Voltage Mode: 48Vdc, 1.25A, Rated Power: 60W
For XLC-60-H-MAS, XLC-60-H-KNS: Constant Current Mode: 60Vdc max. 9-54Vdc, 0.9-1.7A,
Rated Power: 60W



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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, 0.75A, 50/60Hz; or 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.

XLC-60-x-ySz
(x=12, 24, 48, H; y=Blank, B or DA2; z=Blank or N;
when x=12, 24, 48, z=Blank; when x=H, z=Blank or N)
XLN-60-xy
(x=12, 24, 48, or H; y=Blank, -B or -DA2)

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

For model differences, refer to the test report.

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

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Date: 2024-02-22

Signature:

Eileen Feng

Factories :

1. MEAN WELL Enterprises Co.,Ltd.
No. 28, Wuquan 3rd Rd., Wugu District
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9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA,
Bengaluru (Bangalore) Urban, Karnataka, 560058
India

Additional information :

Continuation

DC Output:

For XLC-60-12-ys, XLN-60-12-y: Constant Voltage Mode: 12V, 5A; Rated Power: 60W

For XLC-60-24-ys, XLN-60-24-y: Constant Voltage Mode: 24V, 2.5A; Rated Power: 60W

For XLC-60-48-ys, XLN-60-48-y: Constant Voltage Mode: 48V, 1.25A; Rated Power: 60W

For XLC-60-H-ysz, XLN-60-H-y: Constant Current Mode: 60V max. 9-54V, 0.9-1.7A;

Rated Power: 60W