



TM

Ref. Certif. No.

DE 2-043821

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

## CB TEST CERTIFICATE

Product

Built-in Controlgear

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

AC Input : Refer to page 3; Class I, SELV;  
DC Output: Refer to page 3

Trademark (if any)

MEAN WELL

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

PLC-100-z  
(z = 12, 15, 20, 24, 27, 36 or 48)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 withIEC 61347-2-13:2014+A1  
IEC 61347-1:2015+A1  
See Test Report for National DifferencesAs shown in the Test Report Ref. No. which  
forms part of this Certificate

CN25W38P 001

This CB Test Certificate is issued by the National Certification Body



TÜVRheinland®

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Date: 2025-01-26

Signature:

Spark Li

**Factories :**

1. Suzhou MEAN WELL Technology Co., Ltd.  
No.269, Changping Road, Huangdai  
Town, Xiangcheng District, Suzhou,  
Jiangsu, P.R. China
2. MEAN WELL Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu District,  
New Taipei City 24891  
Taiwan
3. MEAN WELL (GUANGZHOU) ELECTRONICS  
CO., LTD.  
No. 11,  
Jingu South Road, Huadu District,  
510890 Guangzhou, 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 :**

## Continuation

## AC Input:

(z = 12): 100-240V, 50/60Hz, 1.0A  
(z = 15): 100-240V, 50/60Hz, 1.1A  
(z = 20): 100-240V, 50/60Hz, 1.4A  
(z = 24): 100-240V, 50/60Hz, 1.4A  
(z = 27): 100-240V, 50/60Hz, 1.4A  
(z = 36): 100-240V, 50/60Hz, 1.4A  
(z = 48): 100-240V, 50/60Hz, 1.4A

## DC Output:

(z = 12): 12V, 5.0A, 60W Max.  
(z = 15): 15V, 5.0A, 75W Max.  
(z = 20): 20V, 4.8A, 96W Max.  
(z = 24): 24V, 4.0A, 96W Max.  
(z = 27): 27V, 3.55A, 95.85W Max.  
(z = 36): 36V, 2.65A, 95.4W Max.  
(z = 48): 48V, 2.0A, 96W Max.