

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

## CB TEST CERTIFICATE

## Product

Independent LED controlgears

## 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 (GUANGZHOU) Electronics Co., Ltd.  
No.11 Jingu South Road, Huadu District, 510890 Guangzhou Guangdong, China*When more than one factory*☒ Additional information on page 3

## Ratings and principal characteristics

**Product data**Ratings: Input: 100-240 V, 50/60 Hz, 0,7 A, PF 0,95, ta 50 °C, tc 85 °C,  
Independent type, SELV, Class II, IP20, Thermal protection: 110 °C,  
Constant current mode;**Product data – type HBG-60-1050**

Ratings: Output: 1050 mA, 37-55 Vdc, max 60 Vdc, 57,75 W

**Product data – type HBG-60-1400**

Ratings: Output: 1400 mA, 28-43 Vdc, max 50 Vdc, 60,2 W;

**Product data – type HBG-60-2100**

Ratings: Output: 2100 mA, 19-29 Vdc, max 35 Vdc, 60,9 W;

## Trademark / Brand (if any)



MEAN WELL

## Customer's Testing Facility (CTF) Stage used

## Model / Type Ref.

HBG-60-1050, HBG-60-1400 and HBG-60-2100

## Additional information

☐ Additional information on page 2

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

IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, IEC 61347-2-13:2014 and IEC 61347-2-13:2014/AMD1:2016

**National differences:**

AU, EU Group Differences, EU Special National Conditions, GB, JP, NZ

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.  
Meander 1051  
6825 MJ Arnhem  
Netherlands

Date: 2025-01-23

Signature: Kreny Lin



Ref. Certif. No.

NL-114177

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

4931713.50

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*Kreny Lin*



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Signature: Kreny Lin

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Additional factory

YONGDEN TECHNOLOGY CORPORATION

345 MacArthur HighWay, Tabang, 3015 Guiguinto, Bulacan, Philippines

MEAN WELL Enterprises Co., Ltd.

No.28, Wuquan 3rd Rd, Wugu District, New Taipei City 24891, Taiwan

SuZhou MEAN WELL Technology Co., Ltd.

No.269, Changping Road, Huangdai Town, Xiangcheng District, 215152 Suzhou Jiangsu, China

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED

9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA, 560058 Bengaluru (BANGALORE) Urban, Karnataka, India

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