

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, 24891 New Taipei City
Taiwan

Name and address of the manufacturer

MEAN WELL Enterprises Co., Ltd.
No.28, Wuquan 3rd Rd., Wugu District, 24891 New Taipei City
Taiwan

Name and address of the factory

MEAN WELL (GUANGZHOU) Electronics Co., Ltd.
No.11 Jingu South Road, Huadu District, 510890 Guangzhou, Guangdong
China*Note: When more than one factory, please report on page 2* Additional information on page 2

Ratings and principal characteristics

100-240 Vac, 1,7 A, 50/60 Hz (for HBG-160-xDA),
100-240 Vac, 1,9 A, 50/60 Hz (for HBG-200-xy),
IP65 or IP67, ta: 60 °C, tc: 85 °C, PF: 0,95, 110 °C thermal protection, Independent
SELV, constant current + constant voltage mode.
Other information sees General product information of test report for details.

Trademark / Brand (if any)



MEAN WELL

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

HBG-160-xDA, HBG-200-xy
The "x" in the models name HBG-160-xDA can be 24, 36, 48 or 60 to denote output
voltage.
The "x" in the models name HBG-200-xy can be 36, 48 or 60 to denote output
voltage.
The "y" in the models name HBG-200-xy can be Blank, A, B, AB or DA to denote
function mode option.Additional information (if necessary may also be reported
on page 2)This CB Test Certificate is an addition to CB NL-72674 with Test Report Number
4373344.50 dated 2021-04-15 due to new version of standard, change of factory
information and additional factory. Additional information on page 2A sample of the product was tested and found to be in
conformity withIEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, IEC 61347-2-13:2014, IEC
61347-2-13:2014/AMD1:2016

National differences:

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

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

4901402.50

This CB Test Certificate is issued by the National Certification Body

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

Date: 2023-05-15

Signature: Rosa Zhou

IEC

IECEE



Ref. Certif. No.

NL-88204

Additional factory

MEAN WELL Enterprises Co., Ltd.
No.28, Wuquan 3rd Rd., Wugu District, 24891 New Taipei City
Taiwan

SuZhou MEAN WELL Technology Co., Ltd.
No.269, Changping Road, Huangdai Town, Xiangcheng District,
215152 Suzhou, Jiangsu
China

YONGDEN TECHNOLOGY CORPORATION
345 MacArthur Highway, Tabang, Guiguinto, Bulacan 3015,
Philippines

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED
9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA,
Bengaluru (Bangalore) Urban, Karnataka, 560058
India

This CB Test Certificate is issued by the National Certification Body

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



Date: 2023-05-15

Signature: Rosa Zhou