

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, 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

Class I, tc: 90 °C, λ: 0,95, Independent controlgears,
Non-inherently short-circuit proof, 110 °C thermal protection; MM mark,
ta: 55 °C for model ELG-150-CXY (X=1400, 1750, 2100, Y=blank, A, B, AB, D, D2, DA, ADA, AD2),
ELG-150-XY (X=12, 24, 36, 42, 48, 54, Y=blank, A, B, AB, D, D2, DA, ADA, AD2),
ta: 50 °C for model ELG-150-CXY (X=1400, 1750, 2100, Y= BE),
ELG-150-XY (X=12, 24, 36, 42, 48, 54, Y= BE),
Constant current type for model ELG-150-CXY (X=1400, 1750, 2100, Y=blank, A, B, AB, D, D2, DA, ADA, AD2, BE),
Constant voltage type for model ELG-150-XY (X=12, 24, 36, 42, 48, 54, Y=blank, A, B, AB, D, D2, DA, ADA, AD2, BE),
IP65 for model ELG-150-CXY (X=1400, 1750, 2100, Y=A, AB, ADA, AD2), ELG-150-XY (X=12, 24, 36, 42, 48, 54, Y=A, AB, ADA, AD2)
IP67 for model ELG-150-CXY (X=1400, 1750, 2100, Y= blank, B, D, D2, DA), ELG-150-XY (X=12, 24, 36, 42, 48, 54, Y= blank, B, D, D2, DA, BE)
Other information refers to General product information of test report for details

Trademark / Brand (if any)



MEAN WELL

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ELG-150-CXY (X=1400, 1750, 2100, Y=blank, A, B, AB, D, D2, DA, ADA, AD2, BE)
ELG-150-XY (X=12, 24, 36, 42, 48, 54, Y=blank, A, B, AB, D, D2, DA, ADA, AD2, BE)

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

This CB Test Certificate is an addition to CB NL-78414 with Test Report Number 4382214.50 dated 2022-01-04 due to new version of standard, change of Factory 3 information and alternative components.

 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, IEC 61347-2-13:2014/AMD1:2016

National differences:

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

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

4904963.50

This CB Test Certificate is issued by the National Certification Body

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



Date: 2023-07-07

Signature: Rosa Zhou

IEC

IECEE

®

™

Ref. Certif. No.

NL-89559

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: 2023-07-07

Signature: Rosa Zhou