CERTIFICATE

Issued to: Applicant:

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

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

Product : Independent LED driver

Trade name(s) : MEAN WELL Type(s)/model(s) : HLG-480H-Cxy

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of

- a type test according to the standard(s) EN 61347-1:2015, EN 61347-1:2015/A1:2021
 EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017 and EN IEC 62384:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 2175773

DEKRA hereby grants the right to use the ENEC certification mark

The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This certificate is issued on 6 March 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-103725/REV.1

DEKRA Certification B.V.

B.T.M. Holtus Managing Director

Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL







SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : Independent LED driver

Trade name(s) : MEAN WELL

Type(s)/model(s) : HLG-480H-C1400A, HLG-480H-C1400AB, HLG-480H-C1400B,

HLG-480H-C1400D2, HLG-480H-C1400Dx,

HLG-480H-C1750A, HLG-480H-C1750AB, HLG-480H-C1750B,

HLG-480H-C1750D2, HLG-480H-C1750Dx,

HLG-480H-C2100A, HLG-480H-C2100AB, HLG-480H-C2100B,

HLG-480H-C2100D2, HLG-480H-C2100Dx,

HLG-480H-C2800A, HLG-480H-C2800AB, HLG-480H-C2800B,

HLG-480H-C2800D2, HLG-480H-C2800Dx,

HLG-480H-C3500A, HLG-480H-C3500AB, HLG-480H-C3500B,

HLG-480H-C3500D2 and HLG-480H-C3500Dx

Rated input voltage : 100-240 Vac
Rated frequency : 50/60 Hz
Power factor : 0,95
Ambient temperature (ta) : 50 °C
Max. case temperature (tc) : 90 °C
Class of insulation : Class I

Description : Thermal, short-circuit and overload protection

with MM signs

TESTS

Test requirements

EN 61347-1:2015 EN 61347-1:2015/A1:2021 EN 61347-2-13:2014 EN 61347-2-13:2014/A1:2017

EN IEC 62384:2020

Test result

The test results are laid down in DEKRA test file 438340500, 439896200.

Additional information

This certificate replaces certificate No. 35-103725 which we hereby declare invalid.

The list of components is laid down in test report 4383405.50, 4398962.50.

Conclusion

The examination proved that all requirements were met.

Factory locations

MEAN WELL (GUANGZHOU) Electronics Co., Ltd. No.11 Jingu South Road, Huadu District, 510890 Guangzhou Guangdong, China

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



ANNEX TO ENEC CERTIFICATE 35-103725 REV.1

page 2 of 2

Trade name(s) : MEAN WELL stands for

