

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 : Switching Power Supply
Trade name(s) : MEAN WELL
Type(s)/model(s) : XLG-320-H, XLG-320-H-A, XLG-320-H-AB, XLG-320-L, XLG-320-L-A,
XLG-320-L-AB, XLG-320-M, XLG-320-M-A, XLG-320-M-AB, XLG-320-V and
XLG-320-V-A

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

DEKRA hereby declares that the above-mentioned product has been certified based on:

- a type test according to EN 60335-1:2012, EN 60335-1:2012/A11:2014, EN 60335-1:2012/A13:2017, EN 60335-1:2012/A1:2019, EN 60335-1:2012/A14:2019, EN 60335-1:2012/A2:2019 and EN 60335-1:2012/A15:2021
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6059480

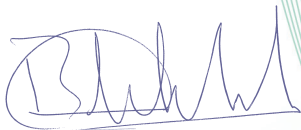
DEKRA hereby grants the right to use the DEKRA Mark.

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

This certificate is issued on 21 October 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-130063 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



S. Lehner
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



35-130063

DEKRA Mark is the new KEMA-KEUR

The DEKRA Mark certificate for this product is to all intents and purposes equivalent to a KEMA-KEUR certificate, the other certification mark used by DEKRA and should be valued and used as such. DEKRA Mark is gradually replacing KEMA-KEUR.

For more information please check: [Introducing DEKRA Mark](#)

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Switching Power Supply
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: XLG-320-H, XLG-320-H-A, XLG-320-H-AB, XLG-320-L, XLG-320-L-A, XLG-320-L-AB, XLG-320-M, XLG-320-M-A, XLG-320-M-AB, XLG-320-V and XLG-320-V-A
Rated input voltage	: 120-277 V~
Rated frequency	: 50/60 Hz
Class of insulation	: Class I
Rated input current	: 3,6 A
Ambient temperature (ta)	: 45 °C when input: 200-277 V~, 35 °C when input: 120-200 V~
Degree of protection	: IP67

Product data – type XLG-320-H, XLG-320-H-A and XLG-320-H-AB

Pout : 312 W

Product data – type XLG-320-L, XLG-320-L-A and XLG-320-L-AB

Pout : 315 W

Product data – type XLG-320-M, XLG-320-M-A and XLG-320-M-AB

Pout : 310,8 W

Product data – type XLG-320-V and XLG-320-V-A

Pout : 312 W

TESTS**Test requirements**

EN 60335-1:2012
EN 60335-1:2012/A11:2014
EN 60335-1:2012/A13:2017
EN 60335-1:2012/A1:2019
EN 60335-1:2012/A14:2019
EN 60335-1:2012/A2:2019
EN 60335-1:2012/A15:2021

Test result

The test results are documented in DEKRA test file 492591000.

Additional information

The product also complies with EN 62233:2008.

The switching power supply has been evaluated according to Annex CC of EN IEC 60335-2-24:2022 + A11:2022 and Annex BB of EN IEC 60335-2-89:2022 + A11:2022.

This certificate replaces certificate No. 35-130063 which we hereby declare invalid.

The list of components is laid down in test report 4925910.50.

Conclusion

The examination has confirmed 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 INDIA ELECTRONICS PRIVATE LIMITED

9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA

560058 Bengaluru (BANGALORE) Urban, Karnataka, India

Trade name : MEAN WELL stands for

