

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 thereto as 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 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

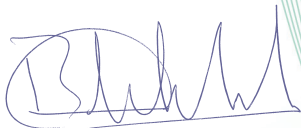
DEKRA hereby grants the right to use the DEKRA Mark.

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 3 August 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-130063

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



R Zhou
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



35-130063

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 laid down in DEKRA test file 490512700.

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.

The list of components is laid down in test report 4905127.50.

Conclusion

The examination proved that all requirements were met.

Factory location

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

Trade name(s) : MEAN WELL stands for

