

# CERTIFICATE

Issued to:

Applicant:

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

Licensee:

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

Product : Switching Power Supply  
Trade name(s) : MEAN WELL  
Type(s)/model(s) : OWA-60E-12, OWA-60E-12MIA, OWA-60E-12MIA2, OWA-60E-12MIE,  
OWA-60E-12MIE2, OWA-60E-12MIS, OWA-60E-12MIS2, OWA-60E-15,  
OWA-60E-20, OWA-60E-24, OWA-60E-27, OWA-60E-28, OWA-60E-30,  
OWA-60E-36 and OWA-60E-42

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, EN 60335-1:2012/A15:2021, EN 60335-1:2012/A16:2023, EN IEC 61558-1:2019, EN 61558-2-16:2009 and EN 61558-2-16:2009/A1:2013
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6059480

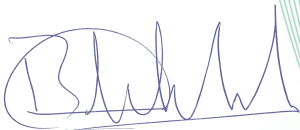
DEKRA hereby grants the right to use the DEKRA Mark.

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 April 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-123417 REV.2

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



Rosa Zhou  
Certification Manager

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ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



35-123417

**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)	: OWA-60E-12, OWA-60E-12MIA, OWA-60E-12MIA2, OWA-60E-12MIE, OWA-60E-12MIE2, OWA-60E-12MIS, OWA-60E-12MIS2, OWA-60E-15, OWA-60E-20, OWA-60E-24, OWA-60E-27, OWA-60E-28, OWA-60E-30, OWA-60E-36 and OWA-60E-42
Rated input voltage	: 100-240 Vac
Rated frequency	: 50/60 Hz
Class of insulation	: Class II
Rated input current	: 1,2 A
Ambient temperature (ta)	: 50°C

**Product data – type OWA-60E-12, OWA-60E-12MIA, OWA-60E-12MIA2, OWA-60E-12MIE, OWA-60E-12MIE2, OWA-60E-12MIS and OWA-60E-12MIS2**

Rated output voltage	: 12 Vdc
Rated output current	: 5 A

**Product data – type OWA-60E-15**

Rated output voltage	: 15 Vdc
Rated output current	: 4 A

**Product data – type OWA-60E-20**

Rated output voltage	: 20 Vdc
Rated output current	: 3 A

**Product data – type OWA-60E-24**

Rated output voltage	: 24 Vdc
Rated output current	: 2,5 A

**Product data – type OWA-60E-27**

Rated output voltage	: 27 Vdc
Rated output current	: 2,23 A

**Product data – type OWA-60E-28**

Rated output voltage	: 28 Vdc
Rated output current	: 2,2 A

**Product data – type OWA-60E-30**

Rated output voltage	: 30 Vdc
Rated output current	: 2 A

**Product data – type OWA-60E-36**

Rated output voltage : 36 Vdc  
Rated output current : 1,67 A

**Product data – type OWA-60E-42**

Rated output voltage : 42 Vdc  
Rated output current : 1,5 A

**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  
EN 60335-1:2012/A16:2023  
EN IEC 61558-1:2019  
EN 61558-2-16:2009  
EN 61558-2-16:2009/A1:2013

**Test result**

The test results are documented in DEKRA test file 493287700.

**Additional information**

The product also complies with EN 62233:2008.

This certificate replaces certificate No. 35-123417 REV.1 which we hereby declare invalid.

The list of components is laid down in test report 4932877.52,4932877.53.

**Conclusion**

The examination has confirmed 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: MEAN WELL stands for

