

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) : OWA-200E-12, OWA-200E-20, OWA-200E-24, OWA-200E-36 and
OWA-200E-42

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, EN 60335-1:2012/A15:2021, 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

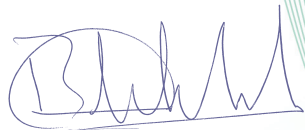
DEKRA hereby grants the right to use the DEKRA Mark.

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 29 June 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-129406

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



C. Lin
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



35-129406

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Switching Power Supply
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: OWA-200E-12, OWA-200E-20, OWA-200E-24, OWA-200E-36 and OWA-200E-42
Rated voltage	: 200 - 240 Vac
Rated current	: 1,3 A
Rated frequency	: 50 / 60 Hz
Degree of protection	: IP20 for whole body (IP67 for power body)
Class of insulation	: II
Ambient temperature	: 40°C

Product data – type OWA-200E-12

Output rating : 12 Vdc, 15 A, 180 W

Product data – type OWA-200E-20

Output rating : 20 Vdc, 10 A, 200W

Product data – type OWA-200E-24

Output rating : 24 Vdc, 8,3 A, 199 W

Product data – type OWA-200E-36

Output rating : 36 Vdc, 5,55 A, 199 W

Product data – type OWA-200E-42

Output rating : 42 Vdc, 4,75 A, 199 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
EN IEC 61558-1:2019
EN 61558-2-16:2009
EN 61558-2-16:2009/A1:2013

Test result

The test results are laid down in DEKRA test file 437169200, 490510300.

Additional information

The list of components is laid down in test report 4905103.50, 4371692.51.

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

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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) : OWA-200E-48 and OWA-200E-54

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 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

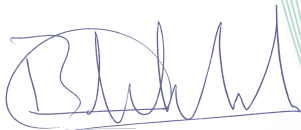
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This certificate is issued on 29 June 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-129456

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



C. Lin
Certification Manager

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35-129456

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Switching Power Supply
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: OWA-200E-48 and OWA-200E-54
Rated voltage	: 200 - 240 Vac
Rated current	: 1,3 A
Rated frequency	: 50 / 60 Hz
Degree of protection	: IP20 for whole body (IP67 for power body)
Class of insulation	: II
Ambient temperature	: 40°C

Product data – type OWA-200E-48

Output rating : 48 Vdc, 4,17 A, 200 W

Product data – type OWA-200E-54

Output rating : 54 Vdc, 3,71 A, 200 W

TESTS**Test requirements**

EN IEC 61558-1:2019
EN 61558-2-16:2009
EN 61558-2-16:2009/A1:2013

Test result

The test results are laid down in DEKRA test file 437169200.

Additional information

The list of components is laid down in test report 4371692.51.

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

