

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) : RSP-200-12, RSP-200-13,5, RSP-200-15, RSP-200-24, RSP-200-27,
RSP-200-36, RSP-200-48, RSP-320-12, RSP-320-13,5, RSP-320-15,
RSP-320-24, RSP-320-27, RSP-320-36 and RSP-320-48

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 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

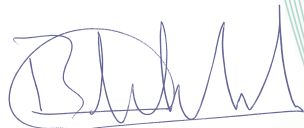
DEKRA hereby grants the right to use the DEKRA Mark.

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 8 December 2022 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-125949 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K. Lin
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



35-125949

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Switching Power supply
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: RSP-200-12, RSP-200-13,5, RSP-200-15, RSP-200-24, RSP-200-27, RSP-200-36, RSP-200-48, RSP-320-12, RSP-320-13,5, RSP-320-15, RSP-320-24, RSP-320-27, RSP-320-36 and RSP-320-48
Rated input voltage	: 100-240 Vac
Rated frequency	: 50/60 Hz
Class of insulation	: Class I
Ambient temperature(ta)	: 50 °C

Product data – type RSP-200-12

Rated output voltage	: 12 Vdc
Rated input current	: 2,5 A
Rated output current	: 16,7 A

Product data – type RSP-200-13,5

Rated output voltage	: 13,5 Vdc
Rated input current	: 2,5 A
Rated output current	: 14,9 A

Product data – type RSP-200-15

Rated output voltage	: 15 Vdc
Rated input current	: 2,5 A
Rated output current	: 13,4 A

Product data – type RSP-200-24

Rated output voltage	: 24 Vdc
Rated input current	: 2,5 A
Rated output current	: 8,4 A

Product data – type RSP-200-27

Rated output voltage	: 27 Vdc
Rated input current	: 2,5 A
Rated output current	: 7,5 A

Product data – type RSP-200-36

Rated output voltage	: 36 Vdc
Rated input current	: 2,5 A
Rated output current	: 5,56 A

Product data – type RSP-200-48

Rated output voltage	: 48 Vdc
Rated input current	: 2,5 A
Rated output current	: 4,2 A

Product data – type RSP-320-12

Rated output voltage : 12 Vdc
Rated input current : 4,0 A
Rated output current : 26,7 A

Product data – type RSP-320-13,5

Rated output voltage : 13,5 Vdc
Rated input current : 4,0 A
Rated output current : 23,8 A

Product data – type RSP-320-15

Rated output voltage : 15 Vdc
Rated input current : 4,0 A
Rated output current : 21,4 A

Product data – type RSP-320-24

Rated output voltage : 24 Vdc
Rated input current : 4,0 A
Rated output current : 13,4 A

Product data – type RSP-320-27

Rated output voltage : 27 Vdc
Rated input current : 4,0 A
Rated output current : 11,9 A

Product data – type RSP-320-36

Rated output voltage : 36 Vdc
Rated input current : 4,0 A
Rated output current : 8,9 A

Product data – type RSP-320-48

Rated output voltage : 48 Vdc
Rated input current : 4,0 A
Rated output current : 6,7 A

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 439732700.

Additional information

Model/Type reference:

RSP-320-x, RSP-200-x (x=12, 13,5, 15, 24, 27, 36, 48)

This certificate replaces certificate No. 35-125949 which we hereby declare invalid.

The list of components is laid down in test report 4397327.51.

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

SuZhou MEAN WELL Technology Co., Ltd.

No.269, Changping Road, Huangdai Town, Xiangcheng District,
215152 Suzhou Jiangsu, China

Trade name(s) : MEAN WELL stands for

