

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) : DRS-240-12, DRS-240-12CAN, DRS-240-24, DRS-240-24CAN, DRS-240-36, DRS-240-36CAN, DRS-240-48CAN and DRS-240-48

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 62368-1:2020 and EN IEC 62368-1:2020/A11:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6059480

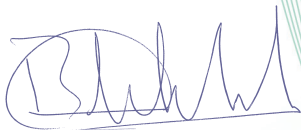
DEKRA hereby grants the right to use the DEKRA Mark.

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 31 January 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-126553 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Miranda Zhou
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



35-126553

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Switching Power Supply
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: DRS-240-12, DRS-240-12CAN, DRS-240-24, DRS-240-24CAN, DRS-240-36, DRS-240-36CAN, DRS-240-48CAN and DRS-240-48
Rated input voltage	: 100-277 Vac
Rated frequency	: 50/60 Hz
Total Power	: Max, 240 W
Rated input current	: 2,8 A
Ambient temperature (ta)	: 50 °C

Product data – type DRS-240-12 and DRS-240-12CAN

Rated output voltage	: 12 V = (output) ; 12 V = (battery)
Rated output current	: Max, 20 A (output); Max,15,4 A (battery) total power max. 240W

Product data – type DRS-240-24 and DRS-240-24CAN

Rated output voltage	: 24 V = (output) ; 24 V = (battery)
Rated output current	: Max, 10 A (output); Max, 7,7 A (battery) total power max. 240W

Product data – type DRS-240-36 and DRS-240-36CAN

Rated output voltage	: 36 V = (output) ; 36 V = (battery)
Rated output current	: Max, 6,67 A (output); Max, 5,1 A (battery) total power max. 240W

Product data – type DRS-240-48 and DRS-240-48CAN

Rated output voltage	: 48 V = (output) ; 48 V = (battery)
Rated output current	: Max, 5 A (output); Max, 3,85 A (battery) total power max. 240W

TESTS**Test requirements**

EN IEC 62368-1:2020
EN IEC 62368-1:2020/A11:2020

Test result

The test results are laid down in DEKRA test file 491297100.

Additional information

This certificate replaces certificate No. 35-126553 which we hereby declare invalid.

The list of components is laid down in test report 4912971.50.

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

