

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 : DC-DC Converter
Trade name(s) : MEAN WELL
Type(s)/model(s) : RSDH-300-12, RSDH-300-24, RSDH-300-32 and RSDH-300-48

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) IEC 62109-1:2010 and EN 62109-1:2010
- 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 5 February 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-126640

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K. Lin
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



31-126640

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: DC-DC Converter
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: RSDH-300-12, RSDH-300-24, RSDH-300-32 and RSDH-300-48
Rated voltage	: 250-1500 Vdc

Product data – type RSDH-300-12

DC input	: 250-1500 V, 1.2 A,
DC output	: 12 V, 20 A;

Product data – type RSDH-300-24

DC input	: 250-1500 V, 1.5 A,
DC output	: 24 V, 12.5 A;

Product data – type RSDH-300-32

DC input	: 250-1500 V, 1.5 A,
DC output	: 32 V, 9.37 A;

Product data – type RSDH-300-48

DC input	: 250-1500 V, 1.5 A,
DC output	: 48 V, 6.25 A;

TESTS**Test requirements**

IEC 62109-1:2010
EN 62109-1:2010

Test result

The test results are laid down in DEKRA test file 614294600.

Additional information

The list of components is laid down in test report 6142946.55.

Conclusion

The examination proved that all requirements were met.

Factory location

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

