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 ConverterTrade name(s):MEAN WELLType(s)/model(s):DDRH-120-12, DDRH-120-24, DDRH-120-32 and DDRH-120-48

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: 31-126638

DEKRA Certification B.V.

B.T.M. Holtus Managing Director Orem Un

K. Lin Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL



DEKRA Certification B.V. Meander 1051, 6825 MJ Arnhem P.O. Box 5185, 6802 ED Arnhem, The Netherlands T +31 88 96 83000 F +31 88 96 83100 www.dekra-product-safety.com Company registration 09085396

DEKRA



page 1 of 2

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data Product Trade name(s) Type(s)/model(s) Rated voltage	 DC-DC Converter MEAN WELL DDRH-120-12, DDRH-120-24, DDRH-120-32 and DDRH-120-48 250-1500 Vdc
Product data – type DDRH-120-12 DC input DC output	: 250-1500 V, 0.7 A, : 12 V, 8.4 A;
Product data – type DDRH-120-24 DC input DC output	: 250-1500 V, 0.7 A, : 24 V, 5 A;
Product data – type DDRH-120-32 DC input DC output	: 250-1500 V, 0.7 A, : 32 V, 3.75 A;
Product data – type DDRH-120-48 DC input	: 250-1500 V, 0.7 A,

: 48 V, 2.5 A;

TESTS

DC output

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 6142946.53.

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



ANNEX TO DEKRA Mark CERTIFICATE 31-126638

page 2 of 2

Trade name(s): MEAN WELL stands for

