


ATTESTATION OF CONFORMITY

Issued to: MEAN WELL Enterprises Co., Ltd
No.28, Wuquan 3rd Rd, Wugu District, New Taipei City, 24891 Taiwan

For the product: DC-DC CONVERTER

Trade name: 

Type/Model: DDRH-30-xyzzzz(xx=12, 15, 24, 48, y=P, ST, DR, z=0-9, A-Z or blank for commercial demand)
DDRH-45-xyzzzz(xx=12, 15, 24, 48, y=P, ST, DR, z=0-9, A-Z or blank for commercial demand)

Ratings: See Annex

Manufactured by: MEAN WELL Enterprises Co., Ltd
No.28, Wuquan 3rd Rd, Wugu District, New Taipei City, 24891 Taiwan

Requirements: EN 62109-1:2010, IEC 62109-1:2010

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6169817.51B.

This Attestation implies that the examined types are in accordance with the standards designated under the Low Voltage Directive (LVD) 2014/35/EU.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

The CE marking may be affixed on the product if all relevant and effective EC directives are complied with.

Arnhem, 21 November 2023

Number: 6169817.02AOC

DEKRA Testing and Certification (Shanghai) Ltd.



Kreny Lin
Certification Manager

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Ratings of the test product:

General data:

Operating Ambient Temperature: -40-80°C (With de-rating, above 50°C), Operating Altitude: 5000m.

DDRH-30-12Pzzz, DDRH-30-12STzzz, DDRH-30-12DRzzz: Input Voltage: 150-1500 Vdc, Input Current: 0,3 A, output Voltage: 12 Vdc, Maximum output current: 2,5 A.

DDRH-30-15Pzzz, DDRH-30-15STzzz, DDRH-30-15DRzzz: Input Voltage: 150-1500 Vdc, Input Current: 0,3 A, output Voltage: 15 Vdc, Maximum output current: 2 A.

DDRH-30-24Pzzz, DDRH-30-24STzzz, DDRH-30-24DRzzz: Input Voltage: 150-1500 Vdc, Input Current: 0,3 A, output Voltage: 24 Vdc, Maximum output current: 1,25 A.

DDRH-30-48Pzzz, DDRH-30-48STzzz, DDRH-30-48DRzzz: Input Voltage: 150-1500 Vdc, Input Current: 0,3 A, output Voltage: 48 Vdc, Maximum output current: 0,625 A.

DDRH-45-12Pzzz, DDRH-45-12STzzz, DDRH-45-12DRzzz: Input Voltage: 150-1500 Vdc, Input Current: 0,4 A, output Voltage: 12 Vdc, Maximum output current: 3,75 A.

DDRH-45-15Pzzz, DDRH-45-15STzzz, DDRH-45-15DRzzz: Input Voltage: 150-1500 Vdc, Input Current: 0,4 A, output Voltage: 15 Vdc, Maximum output current: 3 A.

DDRH-45-24Pzzz, DDRH-45-24STzzz, DDRH-45-24DRzzz: Input Voltage: 150-1500 Vdc, Input Current: 0,4 A, output Voltage: 24 Vdc, Maximum output current: 1,875 A.

DDRH-45-48Pzzz, DDRH-45-48STzzz, DDRH-45-48DRzzz: Input Voltage: 150-1500 Vdc, Input Current: 0,4 A, output Voltage: 48 Vdc, Maximum output current: 0,938 A.

End