

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 : Built-in switching power supply
Trade name(s) : MEAN WELL
Type(s)/model(s) : UHP-1500-115, UHP-1500-115CAN, UHP-1500-115PM, UHP-1500-230,
UHP-1500-230CAN, UHP-1500-230PM, UHP-1500-380, UHP-1500-380CAN,
UHP-1500-380E and UHP-1500-380PM

The product and any acceptable variation thereof as specified in the Annex to this certificate and the documents referred to therein.

DEKRA hereby declares that the above-mentioned product has been certified based on:

- 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

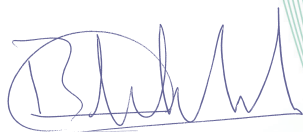
DEKRA hereby grants the right to use the DEKRA Mark.

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 9 October 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-122135 REV.1

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K Xu
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



35-122135

DEKRA Mark is the new KEMA-KEUR

The DEKRA Mark certificate for this product is to all intents and purposes equivalent to a KEMA-KEUR certificate, the other certification mark used by DEKRA and should be valued and used as such. DEKRA Mark is gradually replacing KEMA-KEUR.

For more information please check: [Introducing DEKRA Mark](#)

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Built-in switching power supply
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: UHP-1500-115, UHP-1500-115CAN, UHP-1500-115PM, UHP-1500-230, UHP-1500-230CAN, UHP-1500-230PM, UHP-1500-380, UHP-1500-380CAN, UHP-1500-380E and UHP-1500-380PM
Rated input voltage	: 100-120 or 200-240 Vac
Rated frequency	: 50/60 Hz
Class of insulation	: I
Rated input current	: 11,0 A for 100-120 Vac, 8,0 A for 200-240 Vac
Ambient temperature (ta)	: 45 °C

Product data – type UHP-1500-115, UHP-1500-115CAN and UHP-1500-115PM

Rated output voltage	: 90-138 Vdc
Rated output current	: Max. 7.82 A (when input 100-120 V) ; Max. 13.05 A (when input 200-240 V)

Product data – type UHP-1500-230, UHP-1500-230CAN and UHP-1500-230PM

Rated output voltage	: 170-260 Vdc
Rated output current	: Max. 4.16 A (when input 100-120 V) ; Max. 6.95 A (when input 200-240 V)

Product data – type UHP-1500-380, UHP-1500-380CAN and UHP-1500-380PM

Rated output voltage	: 260-400 Vdc
Rated output current	: Max. 2,69 A (when input 100-120 V) ; Max. 4,5 A (when input 200-240 V)

Product data – type UHP-1500-380E

Rated output voltage	: 350-420 Vdc
Rated output current	: Max. 2,36 A (when input 100-120 V) ; Max. 3,95 A (when input 200-240 V)

TESTS**Test requirements**

EN IEC 62368-1:2020

EN IEC 62368-1:2020/A11:2020

Test result

The test results are documented in DEKRA test file 492533100.

Additional information

This certificate replaces certificate No. 35-122135 which we hereby declare invalid.

The list of components is laid down in test report 4925331.51.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

MEAN WELL (GUANGZHOU) Electronics Co., Ltd.
No.11 Jingu South Road, Huadu District
510890 Guangzhou Guangdong, China

Trade name(s) : MEAN WELL stands for

