

# 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 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) 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

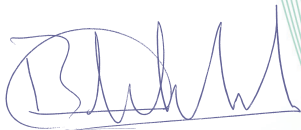
DEKRA hereby grants the right to use the DEKRA Mark.

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 17 January 2022 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-122135

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



K. Lin  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL



35-122135

**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 when input 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 ) ;<br>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) ;<br>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) ;<br>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) ;<br>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 laid down in DEKRA test file 438127800.

**Additional information**

The list of components is laid down in test report 4381278.50.

**Conclusion**

The examination proved 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

