

# 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 : Switching Mode Power supply  
Trade name(s) : MEAN WELL  
Type(s)/model(s) : UHP-1500-24, UHP-1500-24CAN, UHP-1500-24PM, UHP-1500-48,  
UHP-1500-48CAN and UHP-1500-48PM

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

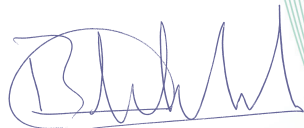
DEKRA hereby grants the right to use the DEKRA Mark.

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 27 October 2022 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-125948

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



K. Lin  
Certification Manager

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ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



35-125948

**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: Switching Mode Power supply
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: UHP-1500-24, UHP-1500-24CAN, UHP-1500-24PM, UHP-1500-48, UHP-1500-48CAN and UHP-1500-48PM
Rated input voltage	: 100-120 Vac or 200-240 Vac
Rated frequency	: 50/60 Hz
Class of insulation	: Class I
Ambient temperature(ta)	: 45°C

**Product data – type UHP-1500-24, UHP-1500-24CAN and UHP-1500-24PM**

Rated output voltage	: 24 Vdc
Rated input current	: 11,0 A(for input 100-120 Vac) or 8,0 A(for input 200-240 Vac)
Rated output current	: 37,5 A (for input 100-120 Vac) or 62,5A (for input 200-240 Vac)

**Product data – type UHP-1500-48, UHP-1500-48CAN and UHP-1500-48PM**

Rated output voltage	: 48 Vdc
Rated input current	: 11,0 A(for input 100-120 Vac) or 8,0 A(for input 200-240 Vac)
Rated output current	: 18,9 A (for input 100-120 Vac) or 31,5 A (for input 200-240 Vac)

**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 439308800.

**Additional information**

Model/Type reference:  
UHP-1500-xy, x=24,48; Y=blank, PM or CAN

The list of components is laid down in test report 4393088.50.

**Conclusion**

The examination proved that all requirements were met.

**Factory locations**

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

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

SuZhou MEAN WELL Technology Co., Ltd.  
No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai Town, Xiang-cheng District  
215152 Suzhou Jiangsu, China

Trade name: MEAN WELL stands for

