

# 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 power supply  
Trade name(s) : MEAN WELL  
Type(s)/model(s) : NSP-500-12zzzz, NSP-500-15zzzz, NSP-500-24zzzz, NSP-500-27zzzz, NSP-500-36zzzz, NSP-500-48zzzz, NSP-500-5zzzz and NSP-500-60zzzz

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 60335-1:2023 and EN IEC 60335-1:2023/A11:2023
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6059480

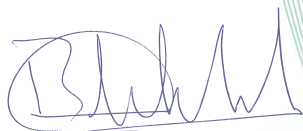
DEKRA hereby grants the right to use the DEKRA Mark.

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 31 December 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-169637

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



Kreny Lin  
Certification Manager

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ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



35-169637

**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                  | : Switching power supply                                                                                                                 |
| Trade name(s)            | : MEAN WELL                                                                                                                              |
| Type(s)/model(s)         | : NSP-500-12zzzz, NSP-500-15zzzz, NSP-500-24zzzz,<br>NSP-500-27zzzz, NSP-500-36zzzz, NSP-500-48zzzz,<br>NSP-500-5zzzz and NSP-500-60zzzz |
| Rated input voltage      | : 100-240 Vac                                                                                                                            |
| Rated frequency          | : 50/60 Hz                                                                                                                               |
| Class of insulation      | : Class I                                                                                                                                |
| Ambient temperature (ta) | : 50 °C (for input 100-200 Vac);<br>60 °C (for input 200-240 Vac)                                                                        |

**Product data – type NSP-500-12zzzz**

|                      |             |
|----------------------|-------------|
| Rated input current  | : 6,5-2,6 A |
| Rated output voltage | : 12,0 Vdc  |
| Rated output current | : 42 A      |

**Product data – type NSP-500-15zzzz**

|                      |             |
|----------------------|-------------|
| Rated input current  | : 6,5-2,6 A |
| Rated output voltage | : 15,0 Vdc  |
| Rated output current | : 33,4 A    |

**Product data – type NSP-500-24zzzz**

|                      |             |
|----------------------|-------------|
| Rated input current  | : 6,5-2,6 A |
| Rated output voltage | : 24,0 Vdc  |
| Rated output current | : 21 A      |

**Product data – type NSP-500-27zzzz**

|                      |             |
|----------------------|-------------|
| Rated input current  | : 6,5-2,6 A |
| Rated output voltage | : 27,0 Vdc  |
| Rated output current | : 18,6 A    |

**Product data – type NSP-500-36zzzz**

|                      |             |
|----------------------|-------------|
| Rated input current  | : 6,5-2,6 A |
| Rated output voltage | : 36,0 Vdc  |
| Rated output current | : 13,9 A    |

**Product data – type NSP-500-48zzzz**

|                      |             |
|----------------------|-------------|
| Rated input current  | : 6,5-2,6 A |
| Rated output voltage | : 48,0 Vdc  |
| Rated output current | : 10,5 A    |

**Product data – type NSP-500-5zzzz**

Rated input current : 5,5-2,3 A  
Rated output voltage : 5,0 Vdc  
Rated output current : 90,0 A

**Product data – type NSP-500-60zzzz**

Rated input current : 6,5-2,6 A  
Rated output voltage : 60,0 Vdc  
Rated output current : 8,4 A

**TESTS****Test requirements**

EN IEC 60335-1:2023  
EN IEC 60335-1:2023/A11:2023

**Test result**

The test results are documented in DEKRA test file 4944104.53.

**Additional information**

Model/Type reference:

NSP-500-xzzzz

(x = 5, 12, 15, 24, 27, 36, 48, 60; z may be blank. -, 0~9, A~Z, a~z for market purpose)

The product also complies with EN 62233:2008.

The list of components is laid down in test report 4944104.53.

**Conclusion**

The examination has confirmed 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.269, Changping Road, Huangdai Town, Xiangcheng District

215152 Suzhou Jiangsu, China

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED

9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA

560058 Bengaluru (BANGALORE) Urban, Karnataka, India

Trade name : MEAN WELL stands for

