

# 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-1000-xzzzzz

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 62477-1:2023
- an inspection of the factory location according to CENELEC Operational Document CIG 421
- a DEKRA certification agreement with the number 6059480

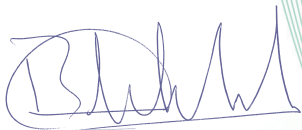
DEKRA hereby grants the right to use the DEKRA Mark.

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.

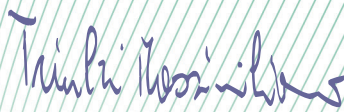
This certificate is issued on 28 May 2026 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-176620

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



Massimiliano Triulzi  
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



35-176620

**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-1000-xzzzzz
Input voltage	: 100-240 Vac
Input current	: 12-5,2 A,
Rated frequency	: 50/60 Hz

**TESTS****Test requirements**

EN IEC 62477-1:2023

**Test result**

The test results are documented in DEKRA test file 4952666.51.

**Additional information**

Model/Type reference:

NSP-1000-xzzzzz

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

The list of components is laid down in test report 4952666.51.

**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



Model list, Product parameters and differences:

Model No.	Input rating	Main output rating	Power transformer T1	PCB A	Manufacturer's specified Tma
NSP-1000-12zzzzz	100-240 Vac, 12-5,2 A, 50/60 Hz	12 Vdc, 83,4 A	TF-7181	A2	50 °C (for input 100-200 Vac); 60 °C (for input 200-240 Vac)
NSP-1000-15zzzzz		15 Vdc, 66,7 A	TF-7181		
NSP-1000-24zzzzz		24 Vdc, 41,7 A	TF-7183	A4	
NSP-1000-27zzzzz		27 Vdc, 37 A	TF-7184		
NSP-1000-36zzzzz		36 Vdc, 27,8 A	TF-7185		
NSP-1000-48zzzzz		48 Vdc, 21 A	TF-7186	A6	
NSP-1000-60zzzzz		60 Vdc, 16,8 A	TF-7187		