# **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) : LRS-600-12, LRS-600-15, LRS-600-24, LRS-600-27, LRS-600-36, LRS-600-48,

LRS-600-5, LRS-600N2-12, LRS-600N2-24, LRS-600N2-36 and LRS-600N2-48

The product and any acceptable variation thereto as 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 EN IEC 61558-1:2019, EN 61558-2-16:2009 and EN 61558-2-16:2009/A1:2013
- 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 24 August 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-126781/REV

DEKRA Certification B.V.

B.T.M. Holtus Managing Director

K. Lin

Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE DUTCH ACCREDITATION COUNCIL





35-126781



ANNEX TO DEKRA Mark CERTIFICATE 35-126781 REV.1

page 1 of 2

#### SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : Switching Power Supply

Trade name(s) : MEAN WELL

Type(s)/model(s) : LRS-600-12, LRS-600-24, LRS-600-27,

LRS-600-36, LRS-600-48, LRS-600-5, LRS-600N2-12, LRS-600N2-24, LRS-600N2-36 and LRS-600N2-48

Rated input voltage :  $100-120 \text{ V} \sim \text{ or } 200-240 \text{ V} \sim \text{ lnput current}$  :  $12 \text{ A Max when } 100-120 \text{ V} \sim \text{ lnput } \text{ or } 100-120 \text{ V} \sim \text{ lnput } \text{ lnput$ 

7,5 A Max when 200-240 V~

Rated frequency : 50/60 Hz

Class of insulation : I

Product data - type LRS-600-12, LRS-600-15, LRS-600-24, LRS-600-27, LRS-600-36 and LRS-600-48

Ambient temperature (ta) : 45 °C

Product data – type LRS-600-5

Ambient temperature (ta) : 40 °C

Product data - type LRS-600N2-12, LRS-600N2-24, LRS-600N2-36 and LRS-600N2-48

Ambient temperature (ta) : 45°C

#### **TESTS**

# Test requirements

EN IEC 61558-1:2019 EN 61558-2-16:2009 EN 61558-2-16:2009/A1:2013

#### Test result

The test results are laid down in DEKRA test file 490638000.

#### Additional information

The product also complies with EN 62233:2008.

This certificate replaces certificate No. 35-126781 which we hereby declare invalid.

The list of components is laid down in test report 4906380.50.

## 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



## ANNEX TO DEKRA Mark CERTIFICATE 35-126781 REV.1

page 2 of 2

Trade name(s): MEAN WELL stands for

