

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 : Independent LED driver

Trade name(s) : MEAN WELL

Type(s)/model(s) : SPWM-150-12, SPWM-150-12DA2, SPWM-150-12DA2Q, SPWM-150-24, SPWM-150-24DA2 and SPWM-150-24DA2Q

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 61347-1:2024, EN IEC 61347-2-13:2024 and EN IEC 62384:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 2175773

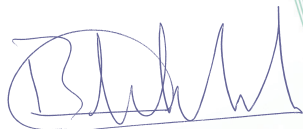
DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This certificate is issued on 25 December 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-169366

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Rosa Zhou
Certification Manager

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COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Independent LED driver
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: SPWM-150-12, SPWM-150-12DA2, SPWM-150-12DA2Q, SPWM-150-24, SPWM-150-24DA2 and SPWM-150-24DA2Q
Rated voltage	: 110-240 V
Rated frequency	: 50/60 Hz
Class	: class II
Degree of protection	: IP20
Additional information	: SELV, independent type, constant voltage output, 110 °C thermal protection, EL mark

TESTS**Test requirements**

EN IEC 61347-1:2024
EN IEC 61347-2-13:2024
EN IEC 62384:2020

Test result

The test results are documented in DEKRA test file 4947492.50,4947492.51,4947492.52.

Additional information

The product also complies with EN 61347-1:2015 + A1:2021 and EN 61347-2-13:2014 + A1:2017.

The list of components is laid down in test report 4947492.50,4947492.52.

Conclusion

The examination has confirmed that all requirements were met.

Factory locations

YONGDEN TECHNOLOGY CORPORATION
345 MacArthur HighWay, Tabang
3015 Guiguinto, Bulacan, Philippines

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

Model No.	Input rating	ta, tc	Output rating
SPWM-150-12	110-240 V~, 50/60 Hz, 1,6 A, λ : 0,95, 176-280 Vdc for EL mark	ta: 45 °C when input 200-240 V~, ta: 40 °C when input 110-200 V~, tc: 80 °C	12 Vdc, Uout: Max. 15 Vdc, 12,5 A, CV mode (Input: 200-240 V~), Rated Power: 150 W;
SPWM-150-12DA2			12 Vdc, Uout: Max. 15 Vdc, 11,25 A, CV mode (Input: 110-200 V~), Rated Power: 135 W
SPWM-150-12DA2Q			
SPWM-150-24	110-240 V~, 50/60 Hz, 1,6 A, λ : 0,95, 176-280 Vdc for EL mark,	ta: 45 °C when input 200-240 V~, ta: 40 °C when input 110-200 V~, tc: 80 °C	24 Vdc, Uout: Max. 27 Vdc, 6,3 A, CV mode (Input: 200-240 V~), Rated Power: 151,2 W;
SPWM-150-24DA2			24 Vdc, Uout: Max. 27 Vdc, 5,7 A, CV mode (Input: 110-200 V~), Rated Power: 136,8 W
SPWM-150-24DA2Q			