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 : DALI Controller Trade name(s) : MEAN WELL Type(s)/model(s) : DLC-02

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 61347-1:2015, EN 61347-1:2015/A1/2021, EN 61347-2-11:2001 and EN 61347-2-11:2001/A1;2019
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6060081

DEKRA hereby grants the right to use the DEKRA Seal certification mark

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

This certificate is issued on 17 June 2021 and expires at the latest on 17 June 2026.

Certificate number: 35-1/19463

DEKRA Certification B.V.

B.T.M. Holtus Managing Director

C. Lin

Certification Manager

© Integral publication of this certificate is allowed



SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product : DALI Controller Trade name(s) : MEAN WELL Type(s)/model(s) Type(s)/model(s)
Rated input voltage
Rated input current : DLC-02 : 100-277 Vac : 0,3 A : 50/60 Hz Rated frequency Rated frequency : 50/60 Hz

Max. case temperature (tc) : 70 °C

Ambient temperature (ta) : -20-45 °C

DALI output : 2 x 16 VDC

DALI Supply current : 2 x 240 mA

Max. DALI supply current : 2 x 250 mA

K1-K4 : 250 VAC/ 5 A

Additional information : SELV built-in DALI controller, non-inherently short-circuit proof

TESTS

Test requirements

EN 61347-1:2015 EN 61347-1:2015/A1:2021 EN 61347-2-11:2001 EN 61347-2-11:2001/A1:2019

Test result

The test results are laid down in DEKRA test file 437438300.

Additional information

The list of components is laid down in test report 4374383.50.

Conclusion

The examination proved that all requirements were met.

Factory location

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



ANNEX TO DEKRA Type Approved Seal CERTIFICATE 35-119463

page 2 of 2

Trade name: MEAN WELL stands for



Unique Identifier

