# CERTIFICATE

Issued to: Applicant: MEAN WELL Enterprises Co., Ltd. No.28, Wuquan 3rd Rd, Wugu District 24891 New Taipei City, Taiwan

**DEKRA** 

Licensee:

MEAN WELL Enterprises Co., Ltd. No.28, Wuquan 3rd Rd, Wugu District 24891 New Taipei City, Taiwan

Product	:	DALI Gateway
Trade name(s)	:	MEAN WELL
Type(s)/model(s)	:	DLC-02-KN

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, EN 61347-2-11:2001/A1:2019 and EN IEC 63044-3:2018
- 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: 35-1/19461

DEKRA Certification B.V.

B.T.M. Holtus Managing Director

641

C. Lin Certification Manager

© Integral publication of this certificate is allowed

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page 1 of 2

## SPECIFICATION OF THE CERTIFIED PRODUCT

Product dataProduct: DALI GatewayTrade name(s): MEAN WELLType(s)/model(s): DLC-02-KNRated input voltage: 100-277 VacRated input current: 0,3 ARated frequency: 50/60 HzMax. case temperature (tc): 70 °CAmbient temperature (ta): -20-45 °CDALI output: 2 x 16 VDCDALI Supply current: 2 x 250 mAK1-K4: 250 VAC/ 5 AAdditional information: SELV built-in I

DALI Gateway
MEAN WELL
DLC-02-KN
100-277 Vac
0,3 A
50/60 Hz
70 °C
-20-45 °C
2 x 16 VDC
2 x 240 mA
2 x 250 mA
250 VAC/ 5 A
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 EN IEC 63044-3:2018

#### Test result

The test results are laid down in DEKRA test file 437438300, 437685700.

#### Additional information

The list of components is laid down in test report 4374383.50, 4376857.50.

## 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 35-119461

page 2 of 2

Trade name:



## Unique Identifier

