

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 : KNX Controller
Trade name(s) : MEAN WELL
Type(s)/model(s) : KAA-4R4V, KAA-4R4V-10, KAA-4R4V-10S, KAA-4R4V-S, KAA-8R,
KAA-8R-10, KAA-8R-10S and KAA-8R-S

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 60669-1:2018, EN 60669-2-1:2004, EN 60669-2-1:2004/A1:2009, EN 60669-2-1:2004/A12:2010 and EN 60669-2-5:2016
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6059480

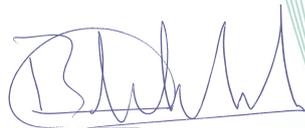
DEKRA hereby grants the right to use the DEKRA Mark.

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 23 November 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-121132

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K. Lin
Certification Manager

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35-121132

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: KNX Controller
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: KAA-4R4V, KAA-4R4V-10, KAA-4R4V-10S, KAA-4R4V-S, KAA-8R, KAA-8R-10, KAA-8R-10S and KAA-8R-S
Rated current	: 10A
Rated voltage	: 230VAC
Kind of load	: Incandescent lamp, fluorescent lamps
Pattern number	: 1
IP code	: IP20
Contact opening (gap)	: micro-gap
Method of actuating	: push-button / other external influences e.g. communication system
Method of mounting	: in the distribution board on 35 mm mounting rails
Terminals	: Screw terminals (pillar type)
Description	: Housing of thermoplastic material

Product data – type KAA-4R4V

Design : 4 channel, with 0-10V dimming port

Product data – type KAA-4R4V-10

Design : 4 channel, with 0-10V dimming port

Product data – type KAA-4R4V-10S

Design : 4 channel, with 0-10V dimming port

Product data – type KAA-4R4V-S

Design : 4 channel, with 0-10V dimming port

Product data – type KAA-8R

Design : 8 channel

Product data – type KAA-8R-10

Design : 8 channel

Product data – type KAA-8R-10S

Design : 8 channel

Product data – type KAA-8R-S

Design : 8 channel

TESTS**Test requirements**

EN 60669-1:2018

EN 60669-2-1:2004

EN 60669-2-1:2004/A1:2009

EN 60669-2-1:2004/A12:2010
EN 60669-2-5:2016

Test result

The test results are laid down in DEKRA test file 438059500.

Additional information

The product also complies with EN IEC 63044-3:2018.

The list of components is laid down in test report 4380595.50,4380595.51,4380595.52.

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