

CERTIFICATE

Issued to:
Applicant:
Mean Well Enterprises Co., Ltd.
No.28, Wuquan 3rd Road, Wugu District
New Taipei City 248
Taiwan

Manufacturer/Licensee:
Mean Well Enterprises Co., Ltd.
No.28, Wuquan 3rd Road, Wugu District
New Taipei City 248
Taiwan

Product : Independent LED controlgears
Trade name : MEAN WELL
Types : APV-8E-12, APV-8E-24, APV-8E-5

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 EN 61347-1:2008 + A1:2011 + A2:2013; EN 61347-2-13:2014; EN 62384:2006 + A1:2009
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2175773

DEKRA hereby grants the right to use the ENEC KEMA-KEUR certification mark.

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

This certificate is issued on: 13 May 2016 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2192650.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



Wim Singewald
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	: Independent LED controlgears
trade name	: MEAN WELL
types	: APV-8E-12, APV-8E-24, APV-8E-5
rated input voltage	: 200-240 V~
rated input current	: 0,15 A
nature of supply	: ac
rated frequency	: 50/60 Hz
output current	: see product data per type
output voltage range	: see product data per type
max. output watt	: see product data per type
power factor	: 0,5C
class of insulation	: Class II
max. case temperature (tc)	: 80 °C
ambient temperature range (ta)	: 45 °C
degree of protection	: IP42

Additional information

Independent SELV type, Thermal, short-circuit and overload protection
inherently short circuit proof

Product data - type APV-8E-12

output current	: 0,67 A
output voltage range	: 12 Vdc
max. output watt	: 8,04 W

Product data - type APV-8E-24

output current	: 0,34 A
output voltage range	: 24 Vdc
max. output watt	: 8,16 W

Product data - type APV-8E-5

output current	: 1,4 A
output voltage range	: 5 Vdc
max. output watt	: 7 W

TESTS**Test requirements**

EN 61347-1:2008 + A1:2011 + A2:2013

EN 61347-2-13:2014

EN 62384:2006 + A1:2009

Test result

The test results are laid down in DEKRA test file 2192650.00.

Remarks

The components used in the appliance are laid down in the test report no. 2192650.50.

Conclusion

The examination proved that all test requirements were met.

Tested by : J.G.H. Gelink

A handwritten signature in blue ink, appearing to read 'J.G.H. Gelink', with a long horizontal stroke extending to the right.

Checked by : T.H.J.M. Michels

A handwritten signature in blue ink, appearing to read 'T.H.J.M. Michels', with a long horizontal stroke extending to the right.**Factory location**

Mean Well (Guangzhou) Electronics, Co.,Ltd
2/F, A Building, Yuean Industrial Park, Huangcun, Dongpu Town,
Tianhe District, Guangzhou, Guangdong,
China