

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 : 100W GaN Fast Charger
Trade name(s) : MEAN WELL
Type(s)/model(s) : GPD100xyyyy and NGE100xyyyy

The product and any acceptable variation thereto as 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 EN 62368-1:2014 and EN 62368-1:2014/A11:2017
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6059480

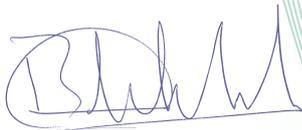
DEKRA hereby grants the right to use the DEKRA Mark.

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 18 February 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-135134

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



K Xu
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



35-135134

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: 100W GaN Fast Charger
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: GPD100xyyyy and NGE100xyyyy
Rated voltage	: 100-240 V~
Rated frequency	: 50/60Hz
Rated current	: 1,6A
Rated wattage	: Max. 100W
Additional information	: USB C1 or USB C2: 5,0 Vdc, 3,0 A or 9,0 Vdc, 3,0 A or 12,0 Vdc, 3,0 A or 15,0 Vdc, 3,0 A or 20,0 Vdc, 5,0 A, 100 W Max. USB A1 or USB A2: 5,0 Vdc, 3,0 A or 9,0 Vdc, 2,0 A or 12,0 Vdc, 1,5 A or 20,0 Vdc, 0,9 A, 18 W Max. For 5Vdc Only: USB C1 + C2 + A1 + A2: 5,0 Vdc, 3,0 A + 5,0 Vdc, 3,0 A + 5,0 Vdc, 1,5 A + 5,0 Vdc, 1,5 A, 45 W Max.

TESTS**Test requirements**

EN 62368-1:2014

EN 62368-1:2014/A11:2017

Test result

The test results are laid down in DEKRA test file 491190900.

Additional information

Model/Type reference:

NGE100xyyyy, GPD100xyyyy

(x=Blank; yyyy=maybe blank, -, 0~9, A~Z or a~z for market purpose)

The list of components is laid down in test report 4911909.51.

Conclusion

The examination proved that all requirements were met.

Factory locations

MEAN WELL (GUANGZHOU) Electronics Co., Ltd.

No.11 Jingu South Road, Huadu District

510890 Guangzhou Guangdong, China

MEAN WELL Enterprises Co., Ltd.

No.28, Wuquan 3rd Rd, Wugu District

24891 New Taipei City, Taiwan

SuZhou MEAN WELL Technology Co., Ltd.

No.269, Changping Road, Huangdai Town, Xiangcheng District

215152 Suzhou Jiangsu, China

Trade name(s): MEAN WELL stands for

