

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Pure Sine Wave Inverter

Name and address of the applicant

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

Name and address of the manufacturer

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

Name and address of the factory

MEAN WELL Enterprises Co., Ltd.
No.28, Wuquan 3rd Rd., Wugu District, New Taipei City 24891, Taiwan*When more than one factory*☒ Additional information on page 3

Ratings and principal characteristics

Product data – type TN-3000-212zRatings: DC input: 12Vdc, 300A
AC output: 200-240Vac, 15A max. 50/60Hz, 3000W
Battery Charger:
Output: 14.5Vdc, 25A max.

Bypass:

AC input: 200-240Vac, 17A max. 50/60Hz
AC output: 200-240Vac, 15A max. 50/60Hz**Product data – type TN-3000-224z**Ratings: DC input: 24Vdc, 150A
AC output: 200-240Vac, 15A max. 50/60Hz, 3000W
Battery Charger:
Output: 29Vdc, 12A max.

Bypass:

AC input: 200-240Vac, 17A max. 50/60Hz
AC output: 200-240Vac, 15A max. 50/60Hz**Product data – type TN-3000-248z**Ratings: DC input: 48Vdc, 75A,
AC output: 200-240Vac, 15A max. 50/60Hz, 3000W
Battery Charger:
Output: 58Vdc, 6A max.

Bypass:

AC input: 200-240Vac, 17A max. 50/60Hz
AC output: 200-240Vac, 15A max. 50/60Hz**Product data – type TS-3000-212z**Ratings: DC input: 12Vdc, 300A
AC output: 200-240Vac, 15A max. 50/60Hz RATED POWER: 3000W**Product data – type TS-3000-224z**Ratings: DC input: 24Vdc, 150A
AC output: 200-240Vac, 15A max. 50/60Hz RATED POWER: 3000W**Product data – type TS-3000-248z**

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
6825 MJ Arnhem
Netherlands

Date: 2025-11-21

Signature: Rosa Zhou

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Trademark / Brand (if any)



MEAN WELL

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Ratings: DC input: 48Vdc, 75A
AC output: 200-240Vac, 15A max. 50/60Hz
RATED POWER: 3000WTN-3000-212z, TN-3000-224z, TN-3000-248z, TS-3000-212z,
TS-3000-224z and TS-3000-248z

Additional information

☒ Additional information on page 3

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2018

National differences:

AU, CA, CN, EU Group Differences, EU Special National Conditions, JP, KR, NZ, SA, US

As shown in the Test Report Ref. No. which forms part of this Certificate

SN2511014.50

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Signature: Rosa Zhou



Date: 2025-11-21

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME****Additional factory**

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

SuZhou MEAN WELL Technology Co., Ltd.
No.269, Changping Road, Huangdai Town, Xiangcheng District, 215152 Suzhou Jiangsu, China

YONGDEN TECHNOLOGY CORPORATION
345 MacArthur HighWay, Tabang, 3015 Guiguinto, Bulacan, Philippines

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED
9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA, 560058 Bengaluru (BANGALORE) Urban,
Karnataka, India

Additional information**Remarks of types:**

Tx-3000-2yz (where x=N or S for with or without AC-DC converter board; y=12, 24 or 48 for DC Input;
z=B, C or D for outlet type)

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