

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

 Additional information on page 2

Note: When more than one factory, please report on page 2

MEAN WELL Enterprises Co., Ltd.  
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Taiwan

## Ratings and principal characteristics

1. For model No.: TN-3000-212z  
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

2. For model No.: TS-3000-212z;  
DC input: 12Vdc, 300A; AC output: 200-240Vac, 15A max. 50/60Hz  
RATED POWER: 3000W

3. For model No.: TN-3000-224z  
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

4. For model No.: TS-3000-224z  
DC input: 24Vdc, 150A  
AC output: 200-240Vac, 15A max. 50/60Hz, RATED POWER: 3000W

5. For model No.: TN-3000-248z  
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

6. For model No.: TS-3000-248z  
DC input: 48Vdc, 75A; AC output: 200-240Vac, 15A max. 50/60Hz,  
RATED POWER: 3000W

## Trademark (if any)



## Customer's Testing Facility (CTF) Stage used

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.  
Meander 1051, NL-6825 MJ Arnhem, Netherlands

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Model / Type Ref.

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)

Additional information (if necessary may also be reported on page 2)

 Additional information on page 2

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

IEC 62368-1:2014

**National differences:**

EU Group Differences, EU Special National Conditions, AT, AU, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MT, NL, NO, NZ, PL, PT, RO, SE, SI, SK

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

SN1910028

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**Additional factory**

MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD HUADU BRANCH

No. 11 Jingu South Road, Huadong Town, Huadu District, Guangzhou  
Guangdong 510890

China

SuZhou MEAN WELL Technology Co., Ltd.

No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai Town,  
Xiang-cheng District, Suzhou, Jiangsu 215152

China

YONGDEN TECHNOLOGY CORPORATION

345 MacArthur HighWay Tabang, Guiguinto, Bulacan 3015

Philippines

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