



TM

Ref. Certif. No.

JPTUV-159885-M2

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

CB TEST CERTIFICATE

Product

Switching Power Supply

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

See additional page(s)

Ratings and principal characteristics

Input: DC 24V; 1)240A, 4)200A, DC 48V; 2)120A, 5)100A,
DC 380V; 3)16A, 1)-3) AC 200-240V; 50Hz/60Hz; 25A,
AC 200-240V; 50/60Hz; 5000W max., 4),5) AC 100-120V;
50Hz/60Hz; 40A, AC 100-120V; 50/60Hz; 4000W max.; Class I
see other input ratings on page 2
Output : refer to the test report
MEAN WELL

Trademark (if any)

Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

NTN-5K-xy, NTG-5K-xy, NTN-5K-zy, BIC-5K-z1y1
(x= 1) 224, 2) 248 or 3) 2380; y= blank or CAN,
z= 4) 124 or 5) 148; z1= 6) 24, 7) 48, 8) 96 or 9) 380;
y1= blank or MOD)Additional information (if necessary may
also be reported on page 2)For model differences, refer to the test report.
Re-issue of JPTUV-159885-M1 dated 2024-06-03,
due to second modification.A sample of the product was tested and
found to be in conformity withIEC 62368-1:2014
See Test Report for National DifferencesAs shown in the Test Report Ref. No. which
forms part of this Certificate

CN24P2QG 003

This CB Test Certificate is issued by the National Certification Body

TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata, Tsuzuki-ku
Yokohama 224-0021, Japan
Phone + 81 45 914-3888
Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web : www.tuv.com

Date: 2025-12-17

Signature:

Dipl.-Ing. Th. Illing

1. MEAN WELL Enterprises Co., Ltd.
No. 28, Wuquan 3rd Rd.,
Wugu District,
New Taipei City 24891
Taiwan
2. Suzhou MEAN WELL Technology Co., Ltd.
No. 77, Jian-Min Road,
Dong-Qiao, Pan-Yang Ind. Park,
Huang-Dai Town, Xiang-Cheng District,
Suzhou, 215152 Jiangsu, P.R. China
3. Yongden Technology Corporation
345 MacArthur Highway, Tabang,
Guiguinto, Bulacan 3015
Philippines
4. Suzhou MEAN WELL Technology Co., Ltd.
No.269, Changping Road, Huangdai Town,
Xiangcheng District, Suzhou
Jiangsu
P.R. China
5. MEAN WELL INDIA ELECTRONICS PRIVATE
LIMITED
9C, Peenya industrial area,
Chokkasandra, 2ND PHASE,
PEENYA, Bengaluru (Bangalore) Urban, Karnataka, 560058, India
6. MEAN WELL (GUANGZHOU) ELECTRONICS
CO., LTD.
No. 11,
Jingu South Road, Huadu District,
510890 Guangzhou, P.R. China

Additional information (if necessary)

Report Ref. No. : CN24P2QG 003

Other input ratings:

6)-9) AC 200-277V; 30A (max.); 50Hz/60Hz, 6) DC 24V;
5600W (max.), 7) DC 48V; 5500W (max.), 8) DC 96V;
5500W (max.), 9) DC 380V; 5450W (max.); Class I



Date: 2025-12-17

Signature:

Dipl.-Ing. Th. Illing



TM

Ref. Certif. No.

JPTUV-159885-M1

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

CB TEST CERTIFICATE

Product

Switching Power Supply

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

See additional page(s)

Ratings and principal characteristics

Input: DC 24V; 1)240A, 4)200A, DC 48V; 2)120A, 5)100A,
DC 380V; 3)16A, 1)-3) AC 200-240V; 50Hz/60Hz; 25A,
AC 200-240V; 50/60Hz; 5000W max., 4),5) AC 100-120V;
50Hz/60Hz; 40A, AC 100-120V; 50/60Hz; 4000W max.; Class I
Output : refer to the test report

Trademark (if any)

MEAN WELL

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

NTN-5K-xy, NTG-5K-xy, NTN-5K-zy
(x= 1) 224, 2) 248 or 3) 2380; y= blank or CAN,
z= 4) 124 or 5) 148)Additional information (if necessary may
also be reported on page 2)For model differences, refer to the test report.
Re-issue of JPTUV-159885 dated 2024-04-26,
due to first modification.A sample of the product was tested and
found to be in conformity withIEC 62368-1:2014
See Test Report for National DifferencesAs shown in the Test Report Ref. No. which
forms part of this Certificate

CN24P2QG 002

This CB Test Certificate is issued by the National Certification Body

TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata, Tsuzuki-ku
Yokohama 224-0021, Japan
Phone + 81 45 914-3888
Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web : www.tuv.com

Date: 2024-06-03

Signature:

Dipl.-Ing. Th. Illing

1. Suzhou MEAN WELL Technology Co., Ltd.
No. 77, Jian-Min Road,
Dong-Qiao, Pan-Yang Ind. Park,
Huang-Dai Town, Xiang-Cheng District,
Suzhou, 215152 Jiangsu, P.R. China
2. MEAN WELL Enterprises Co., Ltd.
No. 28, Wuquan 3rd Rd.,
Wugu District,
New Taipei City 24891
Taiwan
3. MEAN WELL (GUANGZHOU) ELECTRONICS
CO., LTD.
No. 11,
Jingu South Road, Huadu District,
510890 Guangzhou, P.R. China
4. Yongden Technology Corporation
345 MacArthur Highway, Tabang,
Guiguinto, Bulacan 3015
Philippines
5. Suzhou MEAN WELL Technology Co., Ltd.
No.269, Changping Road, Huangdai Town,
Xiangcheng District, Suzhou
Jiangsu
P.R. China
6. MEAN WELL INDIA ELECTRONICS PRIVATE
LIMITED
9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA,
Bengaluru (Bangalore) Urban, Karnataka, 560058
India

Additional information (if necessary)

Report Ref. No. : CN24P2QG 002



Date: 2024-06-03

Signature:

Dipl.-Ing. Th. Illing



TM

Ref. Certif. No.

JPTUV-159885

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

CB TEST CERTIFICATE

Product

Switching Power Supply

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

See additional page(s)

Ratings and principal characteristics

Input: DC 24V; 240A(x=224), DC 48V; 120A(x=248),
DC 380V; 16A(x=2380), AC 200-240V; 50Hz/60Hz; 25A,
AC 200-240V; 50Hz/60Hz; 5000W max.; Class I

Trademark (if any)

MEAN WELL

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

NTN-5K-xy, NTG-5K-xy
(x= 224, 248 or 2380; y= blank or CAN)Additional information (if necessary may
also be reported on page 2)

For model differences, refer to the test report.

A sample of the product was tested and
found to be in conformity withIEC 62368-1:2014
See Test Report for National DifferencesAs shown in the Test Report Ref. No. which
forms part of this Certificate

CN24P2QG 001

This CB Test Certificate is issued by the National Certification Body

TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata, Tsuzuki-ku
Yokohama 224-0021, Japan
Phone + 81 45 914-3888
Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web : www.tuv.com

Date: 2024-04-26

Signature:

Robert Kong

1. Suzhou MEAN WELL Technology Co., Ltd.
No. 77, Jian-Min Road,
Dong-Qiao, Pan-Yang Ind. Park,
Huang-Dai Town, Xiang-Cheng District,
Suzhou, 215152 Jiangsu, P.R. China
2. MEAN WELL Enterprises Co., Ltd.
No. 28, Wuquan 3rd Rd.,
Wugu District,
New Taipei City 24891
Taiwan
3. MEAN WELL (GUANGZHOU) ELECTRONICS
CO., LTD.
No. 11,
Jingu South Road, Huadu District,
510890 Guangzhou, P.R. China
4. Yongden Technology Corporation
345 MacArthur Highway, Tabang,
Guiguinto, Bulacan 3015
Philippines
5. Suzhou MEAN WELL Technology Co., Ltd.
No.269, Changping Road, Huangdai Town,
Xiangcheng District, Suzhou
Jiangsu
P.R. China
6. MEAN WELL INDIA ELECTRONICS PRIVATE
LIMITED
9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA,
Bengaluru (Bangalore) Urban, Karnataka, 560058
India

Additional information (if necessary)

Report Ref. No. : CN24P2QG 001

Date: 2024-04-26

Signature:



Robert Kong