

# Certificate



Certificate no.

TA 50207648 01

**License Holder:**

Mean Well Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

**Manufacturing Plant:**

Mean Well Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

**Test report no.:** ZTWI-SCL 10032701 001

**Client Reference:** 1104030002-003/VTC

**Tested to:** IEC 60601-1:2005  
EN 60601-1:2006

**Certified Product:** (Switching Power Supply)

**License Fee - Units**

|                          |                                                               |    |
|--------------------------|---------------------------------------------------------------|----|
| Type Designation         | : MPx-200y (MW)                                               | 10 |
| x stands for             | : S, D, T, Q                                                  | 1  |
| y stands for             | : -3.3, -5, -7.5, -12, -15, -24,<br>-32PE, -48, A, B, C, D, F | 1  |
| Rated Voltage            | : AC 100-240V, 50/60Hz                                        |    |
| Rated Current            | : 3.5-1.6A                                                    |    |
| Output ratings           | : see constructional dataform                                 |    |
| max. Ambient Temperature | : 40°C                                                        |    |
| Protection Class         | : I                                                           |    |

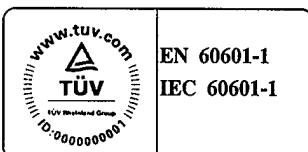
Remark: The risk management requirements of the standard were not addressed; means of operator protection only. This license sheet replaces certificate TA 50207648, sheet 01, dated 08.07.2011.

This certificate is valid for maximum 5 years.

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Appendix: 1

**Licensed Test mark:**



**Date of Issue**  
(day/mo/yr)  
26/07/2011

# Certificate

This page was cancelled due to factory changed.  
Please check the last page for description.



Certificate no.

TA 50207648 02

**License Holder:**

Mean Well Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

**Manufacturing Plant:**

Mean Well (GUANGZHOU) Electronics  
Co Ltd  
2nd Floor  
No. A Building, Yuean Ind. Park  
Dongpu Town, TianHe, Guangzhou  
P.R. China

**Test report no.:** ZTW1-SCL 10032701 001

**Client Reference:** 1104030002-003/VTC

**Tested to:** IEC 60601-1:2005  
EN 60601-1:2006

**Certified Product:** (Switching Power Supply)

**License Fee - Units**

as page 01

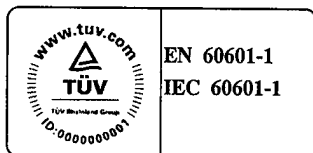
Addition

Factory : see above

This certificate is valid for maximum 5 years.

Appendix: 1

**Licensed Test mark:**



**Date of Issue**

(day/mo/yr)

08/07/2011

Dipl.-Ing. W. Hsu

# Certificate



Certificate no.

TA 50207648 03

**License Holder:**

Mean Well Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

**Manufacturing Plant:**

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  
P.R. China

**Test report no.:** ZTWI-SCL 10032701 001

**Client Reference:** 1104030002-003/VTC

**Tested to:** IEC 60601-1:2005  
EN 60601-1:2006

**Certified Product:** (Switching Power Supply)

**License Fee - Units**

as page 01

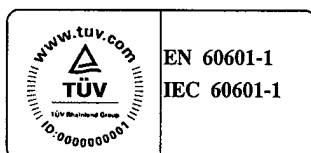
Addition

Factory : see above

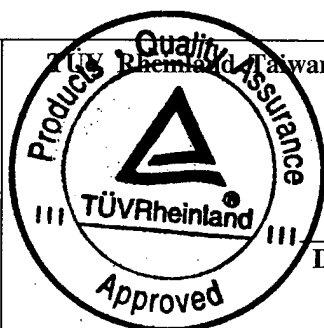
This certificate is valid for maximum 5 years.

Appendix: 1

**Licensed Test mark:**



EN 60601-1  
IEC 60601-1



TÜV Rheinland Taiwan Ltd.

Signature

*W. M.*  
Dipl.-Ing. W. Hsu

**Date of Issue**  
(day/mo/yr)

08/07/2011

# Certificate



Certificate no.

TA 50207648 04

**License Holder:**

Mean Well Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

**Manufacturing Plant:**

Mean Well Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

**Test report no.:** ZTW1-SCL 10032701 003

**Client Reference:** 05082014\_A11

**Tested to:** IEC 60601-1:2005  
EN 60601-1:2006+A11

**Certified Product:** (Switching Power Supply)

**License Fee - Units**

as page 01

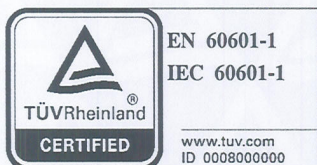
Change

**Test Requirement** : see above

This certificate is valid for maximum 5 years.

Appendix: 1

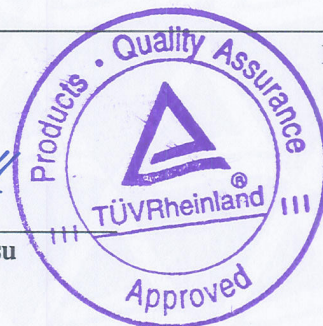
**Licensed Test mark:**



**TÜV Rheinland Taiwan Ltd.**

Signature

Dipl.-Ing. W. Hsu



**Date of Issue**  
(day/mo/yr)

22/08/2014

# Certificate



Certificate no.

TA 50207648 05

**License Holder:**

Mean Well Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

**Manufacturing Plant:**

Mean Well Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

Test report no.: ZTWI- 10032701 004

Client Reference: FL-20150706-A12

Tested to: IEC 60601-1:2005  
EN 60601-1:2006+A11+A12

Certified Product: (Switching Power Supply)

License Fee - Units

as page 01

Change

Test Requirement : see above

This certificate is valid for maximum 5 years.

Appendix: 1

Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Date of Issue

(day/mo/yr)

26/10/2015



Dipl.-Ing. (FH) A. Klinker

# Certificate



Certificate no.

TA 50207648 06

**License Holder:**

MEAN WELL Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

**Manufacturing Plant:**

MEAN WELL Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

Test report no.: ZTW1- 10032701 006

Client Reference: ES-18042017-TUV/MPx-

Tested to: IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1+A12

**Certified Product:** (Medical Type Switching Power Supply)

**License Fee - Units**

as page 01

Change

License Holder : see above  
Factory : see above  
Test Requirement : see above  
Product Name : see above  
max. Operational Altitude : 3000m

This certificate is valid for maximum 5 years.

Appendix: 1

Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. W. Hsu



Date of Issue

(day/mo/yr)

30/06/2017

# Certificate



Certificate no.

TA 50207648 07

**License Holder:**

MEAN WELL Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

**Manufacturing Plant:**

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  
P. R. China

Test report no.: ZTW1- 10032701 006

Client Reference: ES-18042017-TUV/MPx-

Tested to: IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1+A12

**Certified Product:** (Medical Type Switching Power Supply)

**License Fee - Units**

as page 01

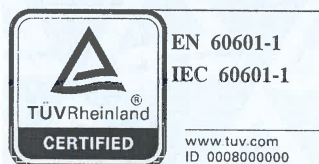
Change

Factory : see above

This certificate is valid for maximum 5 years.

Appendix: 1

Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. W. Hsu



Date of Issue

(day/mo/yr)

30/06/2017

# Certificate



Certificate no.

TA 50207648 08

**License Holder:**

MEAN WELL Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

**Manufacturing Plant:**

MEAN WELL (GUANGZHOU) ELECTRONICS  
CO., LTD HUADU BRANCH  
No. 11 Jingu South Road,  
Huadong Town,  
Huadu District, Guangzhou 510890  
P. R. China

**Test report no.:** ZTW1- 10032701 006

**Client Reference:** ES-18042017-TUV/MPx-

**Tested to:** IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1+A12

**Certified Product:** (Medical Type Switching Power Supply)

**License Fee - Units**

as page 01

Addition

Factory : see above

This certificate is valid for maximum 5 years.

Appendix: 1

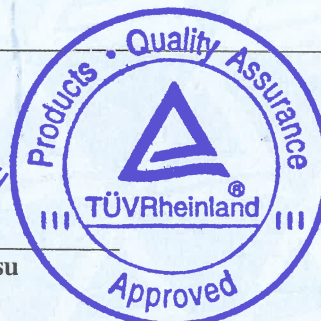
**Licensed Test mark:**



**TÜV Rheinland Taiwan Ltd.**

Signature

Dipl.-Ing. W. Hsu



**Date of Issue**  
(day/mo/yr)

30/06/2017

明緯企業股份有限公司  
MEAN WELL Enterprises Co., Ltd.

Mr. Johnny Huang, Safety & EMC Engineer  
R & D Dept.

248 新北市五股區五權三路 28 號  
No. 28, Wuquan 3rd Rd.  
Wugu Dist., New Taipei City 248  
Taiwan

Date: 7 November,  
2016  
Client No.: 331921  
Our ref.: RNK/EVC

**Ref.: Change of Factory Data**

Dear Mr. Huang,

Please find the acknowledgement of the change of factory data for the existing product certificates from TÜV Rheinland Taiwan Ltd.

**Delete factory:**

**MEAN WELL (GUANGZHOU) Electronics Co., Ltd.**  
2nd Floor, No. A Building, Yuean Ind. Park, Dongpu Town,  
TianHe Dist., Guangzhou, P. R. China

**Additional factory:**

**MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD  
HUADU BRANCH**  
No. 11 Jingu South Road, Huadong Town,  
Huadu District, Guangzhou 510890, P.R. China

Please notes that the updated factory data will be indicated in the product certificate to be issued, started from date of above; but the existing product certificates are not to be revised with this regards.

Sincerely yours,

TÜV RHEINLAND TAIWAN LTD.  
Power Supply & Display Product Line

  
Robert Kong  
Department Manager

**TÜV Rheinland Taiwan Ltd.**

11F., No.758, Sec. 4, Bade  
Rd., Songshan Dist., Taipei  
City 105, Taiwan R.O.C.  
Tel. (02) 2172 7000  
Fax (02) 2528 0018  
<http://www.twn.tuv.com>

**TAICHUNG BRANCH:**  
No. 9, Ln 36, Minsheng Rd.,  
Sec. 3, Daya District,  
Taichung City 428,  
Taiwan, R.O.C.  
Tel. (04) 2560 2998  
Fax (04) 2566-3598

Customer Hotline:  
(02)2528 7007  
[www.tuv.com](http://www.tuv.com)

# Certificate



Certificate no.

TA 50207648 09

**License Holder:**

MEAN WELL Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

**Manufacturing Plant:**

MEAN WELL Enterprises Co., Ltd.  
No. 28, Wuquan 3rd Rd.,  
Wugu Dist., New Taipei City 248  
Taiwan

Test report no.: ZTWI- 10032701 007

Client Reference: 1804024

Tested to: IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1+A12

Certified Product: (Medical Type Switching Power Supply)

License Fee - Units

as page 01

Addition

|                  |                                              |   |
|------------------|----------------------------------------------|---|
| Type Designation | : MPQ-200FAI (MW)                            | 1 |
| Rated Voltage    | : AC 100-240V, 50/60Hz                       |   |
| Rated Current    | : 3.5-1.6A                                   |   |
| Output ratings   | : +5V/8A; +15V/1.5A;<br>-15V/1.5A; +24V/2.5A |   |

**Remarks:**

1. The risk management requirements of the standard were not addressed.
2. This certificate is valid for maximum 5 years.

Appendix: 1

Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. W. Hsu



Date of Issue

(day/mo/yr)

09/08/2018