

# Certificate



Certificate no.

TA 50293271 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.: ZTW1-SCL 10047179 001

Client Reference: Mean Well/14.05.2014

Tested to: IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1  
IEC 60601-1-11:2010  
EN 60601-1-11:2010

Certified Product: (AC/DC Switching Adaptor)

License Fee - Units

Type Designation	: GSM120Bx (MW)	10
x stands for	: 12, 15, 20, 24 or 48	1
Rated Voltage	: 100-240V, 50/60Hz	
Rated Current	: 1.4-0.7A	
Outputs	: see constructional dataform	
max. Power Output	: see constructional dataform	
max. Ambient Temperature:	40°C	
Protection Class	: II	

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

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Appendix: 1

Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. W. Hsu



Date of Issue  
(day/mo/yr)

15/09/2014

# Certificate

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



Certificate no.

TA 50293271 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 Dist., Guangzhou  
P.R. China

Test report no.: ZTW1-SCL 10047179 002

Client Reference: RC/SPC-1410057-SPC

Tested to: IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1  
IEC 60601-1-11:2010  
EN 60601-1-11:2010

Certified Product: (AC/DC Switching Adaptor)

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)

04/11/2014

# Certificate



Certificate no.

TA 50293271 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.: ZTW1-SCL 10047179 002

Client Reference: RC/SPC-1410057-SPC

Tested to: IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1  
IEC 60601-1-11:2010  
EN 60601-1-11:2010

Certified Product: (AC/DC Switching Adaptor)

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)

04/11/2014

# Certificate



TÜV Rheinland®

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

Certificate no.

TA 50293271 04

**License Holder:**

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

**Manufacturing Plant:**

Youngyear Electronics Co., Ltd.  
Jin Zhu Industries Area  
Qing Xi Town, Dongguan City  
Guandong  
P.R. China

Test report no.: ZTW1-SCL 10047179 002

Client Reference: RC/SPC-1410057-SPC

Tested to: IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1  
IEC 60601-1-11:2010  
EN 60601-1-11:2010

Certified Product: (AC/DC Switching Adaptor)

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)

04/11/2014

# Certificate



Certificate no.

TA 50293271 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.: ZTW1- 10047179 003

Client Reference: FL-20150706-A12

Tested to: IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1+A12  
IEC 60601-1-11:2010  
EN 60601-1-11:2010

Certified Product: (AC/DC Switching Adaptor)

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)

27/10/2015



Dipl.-Ing. (FH) A. Klinker

# Certificate



Certificate no.

TA 50293271 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- 10047179 004

Client Reference: FL\_31082016\_TA mod.

**Tested to:**

IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1+A12  
IEC 60601-1-11:2010  
EN 60601-1-11:2010

**Certified Product:** (AC/DC Switching Adaptor)

License Fee - Units

as page 01

Change

License Holder : see above

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)

07/04/2017

# Certificate



Certificate no.

TA 50293271 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- 10047179 004

Client Reference: FL\_31082016\_TA mod.

Tested to: IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1+A12  
IEC 60601-1-11:2010  
EN 60601-1-11:2010

Certified Product: (AC/DC Switching Adaptor)

License Fee - Units

as page 01

Change

Factory : see above

This certificate is valid for maximum 5 years.

Appendix: 1

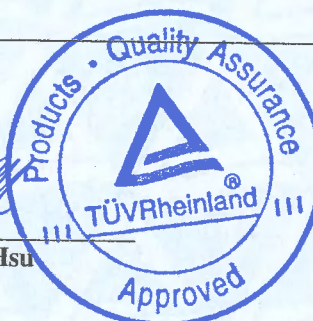
Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. W. Hsu



Date of Issue

(day/mo/yr)

07/04/2017

# Certificate



Certificate no.

TA 50293271 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- 10047179 004

Client Reference: FL\_31082016\_TA mod.

Tested to: IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1+A12  
IEC 60601-1-11:2010  
EN 60601-1-11:2010

Certified Product: (AC/DC Switching Adaptor)

License Fee - Units

as page 01

Addition

Factory : see above

max. Operational Altitude: 3000m

This certificate is valid for maximum 5 years.

Appendix: 1

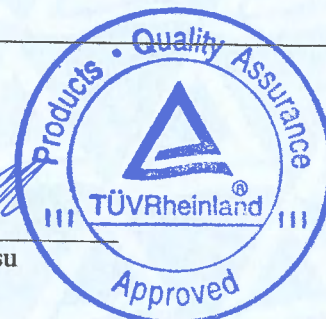
Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. W. Hsu



Date of Issue

(day/mo/yr)

07/04/2017



Products

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 50293271 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.:** ZTW1- 10047179 005

**Client Reference:** FL-24052018-GSM120Bx

**Tested to:** IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A12  
IEC 60601-1-11:2015  
EN 60601-1-11:2015

**Certified Product:** (AC/DC Switching Adaptor)

**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)

29/06/2018



**Dipl.-Ing. (FH) A. Klinker**

Medical

**REGISTERED LETTER**

明緯企業股份有限公司  
Mean Well Enterprises Co., Ltd.

林孟樺 小姐/ 認證中心課  
Ms. Karen Lin Certification Center

Date: 29 July, 2019  
Our ref.: AK/29072019  
Your ref.: KL/18072019  
Client No.: 331921

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

**Confirmation of License Cancellation**

Dear Ms. Lin,

Referring to your factory cancellation request on 18 July, 2019 via e-mail, we herewith confirm the cancellation of the following license sheets:

**Terminate Factory detail as below- 332628**

Youngyear Electronics Co., Ltd.  
Jin Zhu Industries Area, Qing Xi Town, Dongguan City, Guandong P.R. China

Certification no.	Report no.	Cancel sheet	Main model
TA 50266669	10043627	Sheet 04	GSMXYZ
TA 50284358	10045536	Sheet 04	GSM90Bx
TA 50293271	10047179	Sheet 04	GSM120Bx
TA 50322411	10051258	Sheet 04	GSM160Bx
TA 50319730	10051259	Sheet 04	GSM220Bx

**TÜV Rheinland Taiwan Ltd.**

If the cancellation of a license is submitted by the 15th of November of a year, no annual fee will be charged for the following year.

11F., No.758, Sec. 4, Bade Rd., Songshan Dist., Taipei City 105, Taiwan, R.O.C  
Tel. (02) 2172 7000  
Fax (02) 2172 1322

Please contact our office for safety approval of your new products.  
We appreciate your kind support and would like to offer our assistance and continuous services in the future.

TAICHUNG BRANCH:  
No. 9, Ln 36, Minsheng Rd., Sec. 3, Daya Dist., Taichung City 428, Taiwan, R.O.C  
Tel. (04) 2521 8888  
Fax (04) 2521 8899

Yours sincerely

TÜV RHEINLAND TAIWAN LTD.

Medical

KAOHSIUNG BRANCH:  
27F-3, No. 80, Minzu 1 st Rd., Sanmin Dist., Kaohsiung City 807, Taiwan, R.O.C.  
Tel. (07) 262 6000  
Fax (07) 380 0577



Dipl.-Ing. (FH) A. Klinker  
Certifier



Joanna Ting  
Senior Executive

Hotline: (02) 2172 1001  
E-Mail:service-gc@tuv.com  
<http://www.tuv.com>

# Certificate



Certificate no.

TA 50293271 10

**License Holder:**

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

**Manufacturing Plant:**

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

**Test report no.:** ZTW1-RC 10047179 006

**Client Reference:** P00984755

**Tested to:** IEC 60601-1:2005+A1+A2  
EN 60601-1:2006+A1+A12+A2  
IEC 60601-1-11:2015+A1  
EN 60601-1-11:2015+A1

**Certified Product:** (AC/DC Switching Adaptor)

**License Fee - Units**

as page 01

Change

Test Requirement : see above

License Holder : see above

Addition

Factory : see above

Change

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

withdrawn

Continued on page 11

Appendix: 2

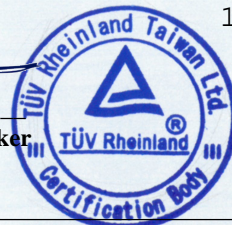
**Licensed Test mark:**



**TÜV Rheinland Taiwan Ltd.**

Signature

Dipl.-Ing. (FH) A. Klinker



**Date of Issue**

(day/mo/yr)

15/09/2023

# Certificate



Certificate no.

TA 50293271 11

**License Holder:**

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

**Manufacturing Plant:**

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

**Test report no.:** ZTW1-RC 10047179 006

**Client Reference:** P00984755

**Tested to:** IEC 60601-1:2005+A1+A2  
EN 60601-1:2006+A1+A12+A2  
IEC 60601-1-11:2015+A1  
EN 60601-1-11:2015+A1

**Certified Product:** (AC/DC Switching Adaptor)

**License Fee - Units**

as page 01  
Continuation

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

Appendix: 2

**Licensed Test mark:**



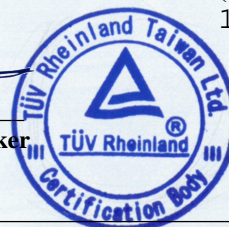
**TÜV Rheinland Taiwan Ltd.**

Signature

**Date of Issue**

(day/mo/yr)  
15/09/2023

Dipl.-Ing. (FH) A. Klinker



# Certificate



Certificate no.

TA 50293271 12

**License Holder:**

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

**Manufacturing Plant:**

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

**Test report no.:** ZTW1-RC 10047179 006

**Client Reference:** P00984755

**Tested to:** IEC 60601-1:2005+A1+A2  
EN 60601-1:2006+A1+A12+A2  
IEC 60601-1-11:2015+A1  
EN 60601-1-11:2015+A1

**Certified Product:** (AC/DC Switching Adaptor)

**License Fee - Units**

as page 01

Addition

Factory : see above

This certificate is valid for maximum 5 years.

Appendix: 2

**Licensed Test mark:**



**TÜV Rheinland Taiwan Ltd.**

Signature

**Date of Issue**

(day/mo/yr)  
15/09/2023

Dipl.-Ing. (FH) A. Klinker



# Certificate



Certificate no.

TA 50293271 13

**License Holder:**

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

**Manufacturing Plant:**

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

**Test report no.:** ZTW1-RC 10047179 006

**Client Reference:** P00984755

**Tested to:** IEC 60601-1:2005+A1+A2  
EN 60601-1:2006+A1+A12+A2  
IEC 60601-1-11:2015+A1  
EN 60601-1-11:2015+A1

**Certified Product:** (AC/DC Switching Adaptor)

**License Fee - Units**

as page 01

Addition

Factory : see above

This certificate is valid for maximum 5 years.

Appendix: 2

**Licensed Test mark:**



**TÜV Rheinland Taiwan Ltd.**

Signature

**Date of Issue**

(day/mo/yr)

15/09/2023

Dipl.-Ing. (FH) A. Klinker

