

# Certificate



Certificate no.

TA 50322411 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-LinPr 10051258 001 **Client Reference:** SC/SPC-1504070-SPC

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

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

**License Fee - Units**

|                           |                               |    |
|---------------------------|-------------------------------|----|
| Type Designation          | : GSM160Bx (MW)               | 10 |
| x stands for              | : 12, 15, 20, 24 or 48        | 1  |
| Rated Voltage             | : 100-240V, 50/60Hz           |    |
| Rated Current             | : 2.0-1.0A                    |    |
| Outputs                   | : see constructional dataform |    |
| max. Power Output         | : see constructional dataform |    |
| max. Ambient Temperature: | 40°C for IEC/EN 60601-1       |    |
|                           | 35°C for IEC/EN 60601-1-11    |    |
| 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. (FH) A. Klinker**

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

13/10/2015

# Certificate



Certificate no.

TA 50322411 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-LinPr 10051258 001

**Client Reference:** SC/SPC-1504070-SPC

**Tested to:**

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

**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. (FH) A. Klinker

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

13/10/2015

# Certificate



Certificate no.

TA 50322411 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-LinPr 10051258 001

**Client Reference:** SC/SPC-1504070-SPC

**Tested to:**

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

**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. (FH) A. Klinker

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

13/10/2015

# Certificate



Certificate no.

TA 50322411 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-LinPr 10051258 001

**Client Reference:** SC/SPC-1504070-SPC

**Tested to:**

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

**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**

**Date of Issue**

**(day/mo/yr)**

13/10/2015



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

# Certificate



Certificate no.

TA 50322411 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- 10051258 002

Client Reference: FL\_31082016\_TA mod.

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

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

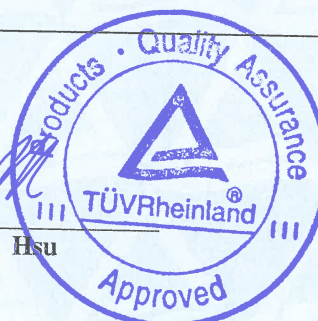
Licensed Test mark:



TÜV Rheinland Taiwan Ltd.

Signature

Dipl.-Ing. W. Hsu



Date of Issue  
(day/mo/yr)

07/04/2017

# Certificate



Certificate no.

TA 50322411 06

**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- 10051258 002

**Client Reference:** FL\_31082016\_TA mod.

**Tested to:**

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

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

**License Fee - Units**

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Change

Factory

: see above

This certificate is valid for maximum 5 years.

Appendix: 1

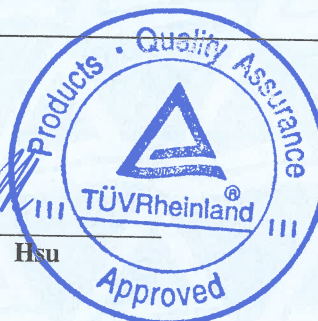
**Licensed Test mark:**



**TÜV Rheinland Taiwan Ltd.**

Signature

Dipl.-Ing. W. Hsu



**Date of Issue**

(day/mo/yr)

07/04/2017

# Certificate



Certificate no.

TA 50322411 07

**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- 10051258 002

**Client Reference:** FL\_31082016\_TA mod.

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

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

**License Fee - Units**

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Addition

Factory : see above

max. Operational Altitude: 3000m

This certificate is valid for maximum 5 years.

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**TÜV Rheinland Taiwan Ltd.**

Signature

Dipl.-Ing. W. Hsu



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

07/04/2017