

# Certificate



Certificate no.

TA 50374920 01

**License Holder:**

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

**Manufacturing Plant:**

ZTW1--50071022 003

**Test report no.:**

ZTW1- 50071022 003

**Client Reference:** ER-06022017-2Co-lice

**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:**

(SWITCHING POWER SUPPLY)

**License Fee - Units**

Type Designation	: GSM12Eyzzzzz (MW)	5
y stands for	: 05, 07, 09, 12, 15, 18, 24, 28 or 48	1
z stands for	: A to Z, 0 to 9, '-' or blank	1
Rated Voltage	: AC 100-240V, 50/60Hz	
Rated Current	: 0.4-0.2A	
Output Voltage	: see Appendix	
Output Current	: see Appendix	
max. Ambient Temperature:	40°C	
Protection Class	: II	

This certificate is valid for maximum 5 years.

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**Licensed Test mark:**



IEC 60601-1  
EN 60601-1  
IEC 60601-1-11  
EN 60601-1-11

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**TÜV Rheinland Taiwan Ltd**

Signature

Dipl.-Ing. W. Hsu



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

28/03/2017

# Certificate



Certificate no.

TA 50374920 02

**License Holder:**

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

**Manufacturing Plant:**

ZTW1--50071022 003

**Test report no.:**

ZTW1- 50071022 003

**Client Reference:**

ER-06022017-2Co-lice

**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:** (SWITCHING POWER SUPPLY)

**License Fee - Units**

as page 01

Addition

Type Designation	: GEM12Iyzzzzz (MW)	1
y stands for	: 05, 07, 09, 12, 15, 18, 24, 28 or 48	1
z stands for	: A to Z, 0 to 9, '-' or blank	1

Remark: 1. This license sheet replaces certificate  
TA 50374920 page 02 dated on 28.03.2017.  
2. This certificate is valid for maximum 5 years.

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**Licensed Test mark:**



IEC 60601-1  
EN 60601-1  
IEC 60601-1-11  
EN 60601-1-11

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Signature

Dipl.-Ing. W. Hsu



**Date of Issue**

(day/mo/yr)

28/03/2017



# Certificate



Certificate no.

TA 50374920 03

**License Holder:**

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

**Manufacturing Plant:**

040-0002002959

**Test report no.:** ZTW1- 50071022 006

**Client Reference:** P00630773

**Tested to:** IEC 60601-1:2005+A1+A2  
EN 60601-1:2006+A11+A1+A12+A2  
IEC 60601-1-11:2015+A1  
EN 60601-1-11:2015+A1

**Certified Product:** (SWITCHING POWER SUPPLY)

License Fee - Units

as page 01

Change

Test Requirement : see above

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

Licensed Test mark:



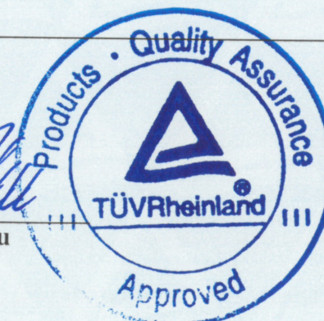
IEC 60601-1  
EN 60601-1  
IEC 60601-1-11  
EN 60601-1-11

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TÜV Rheinland Taiwan Ltd

Signature

Dipl.-Ing. W. Hsu



Date of Issue  
(day/mo/yr)

22/04/2022



Appendix to TÜV approved Certificate No.: TA 50374920

**Certified Product** : SWITCHING POWER SUPPLY  
**Report Number** : 50071022 003  
**Type Designation** : GSM12Eyzzzzz, GEM12lyzzzzz  
 (y= 05, 07, 09, 12, 15, 18, 24, 28 or 48; z= A to Z, 0 to 9, "-" or blank)

Model name	Output Voltage [Vdc]	Output Current [A]	Output Power [W]
GSM12E05zzzzz, GEM12I05zzzzz	5-6	2.4-2.0	12
GSM12E07zzzzz, GEM12I07zzzzz	6-8	2.0-1.5	12
GSM12E09zzzzz, GEM12I09zzzzz	8-11	1.5-1.09	12
GSM12E12zzzzz, GEM12I12zzzzz	11-13	1.09-0.92	12
GSM12E15zzzzz, GEM12I15zzzzz	13-16	0.92-0.75	12
GSM12E18zzzzz, GEM12I18zzzzz	16-21	0.75-0.57	12
GSM12E24zzzzz, GEM12I24zzzzz	21-27	0.57-0.44	12
GSM12E28zzzzz, GEM12I28zzzzz	27-33	0.44-0.36	12
GSM12E48zzzzz, GEM12I48zzzzz	33-48	0.36-0.25	12

Date: 28<sup>th</sup> March, 2017

Certification Body

  
 Dipl.-Ing. W. Hsu

