

# Certificate



Certificate no.

TA 50354130 01

**License Holder:**

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

**Manufacturing Plant:**

ZTW1-LinPr-10054964 005

**Test report no.:** ZTW1-LinPr 10054964 005 **Client Reference:** MW\_Co-License\_260720

**Tested to:**

IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1+A12  
IEC 60601-1-11:2015  
EN 60601-1-11:2015  
IEC 60601-1-6:2010+A1  
EN 60601-1-6:2010+A1  
IEC 62366:2007+A1  
EN 62366:2008+A1

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

**License Fee - Units**

Type Designation	: GEM30xyzzzzz (MW)	5
x stands for	: B, E, I	1
y stands for	: 05, 07, 09, 12, 15, 18, 24, 28, 48	1
z stands for	: 0 to 9, A to Z, - or blank	1
Rated Voltage	: AC 100-240V, 50/60Hz	
Rated Current	: 1.0-0.6A	
Output Voltage	: see Appendix	
Output Current	: see Appendix	
max. Power Output	: see Appendix	
max. Ambient Temperature:	40°C	
Protection Class	: II	

This certificate is valid for maximum 5 years.

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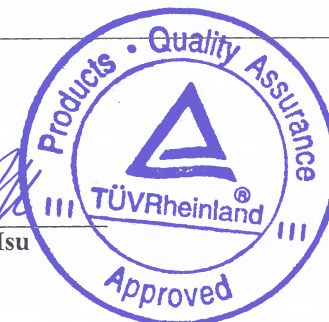
**Licensed Test mark:**



**TÜV Rheinland Taiwan Ltd**

Signature

Dipl.-Ing. W. Hsu



**Date of Issue**

(day/mo/yr)

01/08/2016

# Certificate



Certificate no.

TA 50354130 02

**License Holder:**

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

**Manufacturing Plant:**

ZTW1-LinPr-10054964 005

**Test report no.:** ZTW1-LinPr 10054964 005 **Client Reference:** MW\_Co-License\_260720

**Tested to:** IEC 60601-1:2005+A1  
EN 60601-1:2006+A11+A1+A12  
IEC 60601-1-11:2015  
EN 60601-1-11:2015  
IEC 60601-1-6:2010+A1  
EN 60601-1-6:2010+A1  
IEC 62366:2007+A1  
EN 62366:2008+A1

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

**License Fee - Units**

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Addition

Type Designation	: GEM40xyzzzzz (MW)	1
x stands for	: B, E, I	1
y stands for	: 05, 07, 09, 12, 15, 18, 24, 28, 48	1
z stands for	: 0 to 9, A to Z, - or blank	1

This certificate is valid for maximum 5 years.

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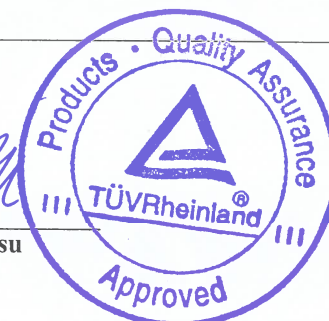
**Licensed Test mark:**



**TÜV Rheinland Taiwan Ltd**

Signature

Dipl.-Ing. W. Hsu



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

01/08/2016


Appendix to TÜV approved Certificate No.: TA 50354130

Certified Product : SWITCHING POWER SUPPLY  
 Report Number : 10054964 005  
 Type Designation : GEM30xyzzzzz; GEM40xyzzzzz  
 (x=B, E, I; y=05, 07, 09, 12, 15, 18, 24, 28 or 48; z=0 to 9, A to Z, - or blank)

Models	Output Voltage [Vdc]	Output Current [A]	Max. Output Power [W]
GEM40x05zzzzz	5-6	5.00-4.16	25
GEM40x07zzzzz	6-8	5.00-3.75	30
GEM40x09zzzzz	8-11	4.50-3.27	36
GEM40x12zzzzz	11-13	3.63-3.07	40
GEM40x15zzzzz	13-16	3.07-2.50	40
GEM40x18zzzzz	16-21	2.50-1.90	40
GEM40x24zzzzz	21-27	1.90-1.48	40
GEM40x28zzzzz	27-33	1.48-1.21	40
GEM40x48zzzzz	33-58	1.21-0.68	40
GEM30x05zzzzz	5-6	4.00-3.33	20
GEM30x07zzzzz	6-8	4.16-3.12	25
GEM30x09zzzzz	8-11	3.75-2.72	30
GEM30x12zzzzz	11-13	2.72-2.30	30
GEM30x15zzzzz	13-16	2.30-1.87	30
GEM30x18zzzzz	16-21	1.87-1.42	30
GEM30x24zzzzz	21-27	1.42-1.11	30
GEM30x28zzzzz	27-33	1.11-0.90	30
GEM30x48zzzzz	33-58	0.90-0.51	30

Date: 01<sup>st</sup> Aug., 2016

Certification Body

  
 Dipl.-Ing. W. Hsu

