

# Certificate



Certificate no.

TA 50053140 01

**License Holder:**

Mean Well Enterprises Co., Ltd.  
No. 28, Wu-Chuan 3rd Road  
Wu Ku Ind. Park, Taipei Hsien 248  
Taiwan

**Manufacturing Plant:**

Mean Well Enterprises Co., Ltd.  
No. 28, Wu-Chuan 3rd Road  
Wu Ku Ind. Park, Taipei Hsien 248  
Taiwan

Test report no.: ZTW1-BHU 11002852 001

Client Reference: 93-0685/PSE

**Tested to:**

EN 60601-1:1990+A1+A2+A13  
IEC 60601-1:1988+A1+A2

**Certified Product:** (Open frame Power Supply)

**License Fee - Units**

Type Designation : MPx-120y (MW)  
x stands for : S, D, T, Q  
y stands for : -3.3, -5, -12, -15, -24, -48,  
A, B, C, D, E  
Rated Voltage : AC 100-240V, 50/60 Hz  
Rated Current : 2.9-1.3A  
Output Voltages : see constructional dataform  
Output Currents : see constructional dataform  
max. Ambient Temperature: 40°C  
Protection Class : I

8  
1  
1

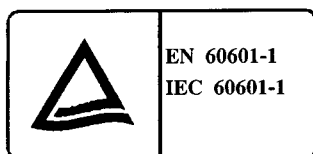


Remarks: Primary-and secondary circuits are separated according to method 4 of clause 17.g.

10

Appendix: 1

**Licensed Test mark:**



**TÜV Rheinland Taiwan Ltd.**

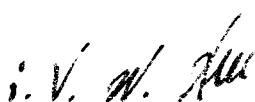
**Signatures**

**Date of Issue**

(day/mo/yr)

26/11/2004

  
Dipl.-Ing. R. Scheller

  
Dipl.-Ing. A. Klinker

# Certificate



Certificate no.

TA 50053140 02

**License Holder:**

Mean Well Enterprises Co., Ltd.  
No. 28, Wu-Chuan 3rd Road  
Wu Ku Ind. Park, Taipei Hsien 248  
Taiwan

**Manufacturing Plant:**

Mean Well Enterprises Co., Ltd.  
No. 28, Wu-Chuan 3rd Road  
Wu Ku Ind. Park, Taipei Hsien 248  
Taiwan

**Test report no.:** ZTW1-BHU 11002852 003

**Client Reference:** 0805006002-003/LDI

**Tested to:** EN 60601-1:1990+A1+A2+A13  
IEC 60601-1:1988+A1+A2

**Certified Product:** (Open Frame Power Supply)

**License Fee - Units**

as page 01

Change

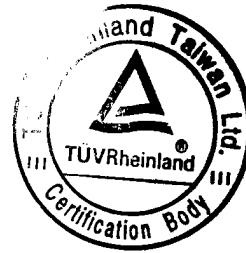
x stands for : S, D, T, Q

y stands for : -3.3, -5, -12, -15, -24, -48,  
A, B, C, D, E, BC88

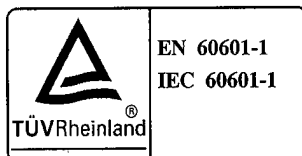
Output Voltage : see Appendix

Output Current : see Appendix

Appendix: 1



**Licensed Test mark:**



**TÜV Rheinland Taiwan Ltd.**

Signature

Dipl.-Ing. F. Stöelzel

**Date of Issue**

(day/mo/yr)

16/05/2008

# Certificate



Certificate no.

TA 50053140 04

**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 11002852 005

**Client Reference:** 12064158/JH190413

**Tested to:** IEC 60601-1:1988+A1+A2

**Certified Product:** (Open frame Power Supply)

**License Fee - Units**

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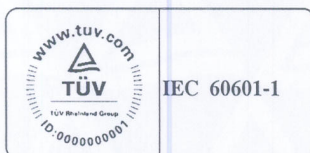
Addition

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)

13/05/2013