

# Certificate



Certificate no.

TA 50198696 01

**License Holder:**

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

**Manufacturing Plant:**

ZTW1-SCL-10029362 001

**Test report no.:** ZTW1-SCL 10029362 001

**Client Reference:** 8208400177/PC200111

**Tested to:** IEC 60601-1:2005  
EN 60601-1:2006

**Certified Product:** (Switching Power Adapter)

**License Fee - Units**

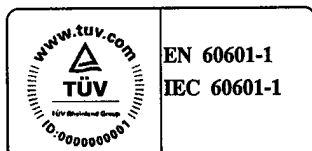
|                          |                        |   |
|--------------------------|------------------------|---|
| Type Designation         | : MES50X-Y (MW)        | 5 |
| X stands for             | : A or C               | 1 |
| Y stands for             | : 0 to 8 or 1-1        | 1 |
| Rated Voltage            | : AC 100-240V, 50/60Hz |   |
| Rated Current            | : 1.5-0.8A             |   |
| Output Voltage           | : see Appendix         |   |
| Output Current           | : see Appendix         |   |
| max. Output Power        | : see Appendix         |   |
| max. Ambient Temperature | : 40°C                 |   |
| Protection Class         | : I                    |   |

This certificate is valid for maximum 5 years.

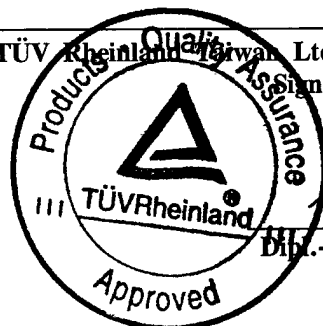
7

Appendix: 1

**Licensed Test mark:**



TÜV Rheinland Taiwan Ltd.



Dipl.-Ing. W. Hsu

**Date of Issue**

(day/mo/yr)

09/03/2011

# Certificate



Certificate no.

TA 50198696 02

**License Holder:**

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

**Manufacturing Plant:**

ZTW1-SCL-10029362 001

Test report no.: ZTW1-SCL 10029362 004

Client Reference: 22.07.2014

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

Certified Product: (Switching Power Adapter)

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

*W. Hsu*  
Dipl.-Ing. W. Hsu



Date of Issue

(day/mo/yr)

01/08/2014

Appendix to TÜV approved Certificate No.: TA 50198696 01

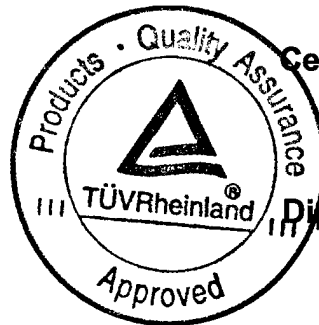
**Certified Product : Switching Power Adapter**

**Report Number : 10029362 001**

**Type Designation : MES50X-Y (X can be A or C; Y can be 0 to 8 or 1-1) (MW)**

| Model name | Output Voltage | Output Current | Maximum output power |
|------------|----------------|----------------|----------------------|
| MES50X-0   | 3-5 VDC        | 7.50 A         | 37.5 W               |
| MES50X-1   | 5-6 VDC        | 7.50-6.25 A    | 37.5 W               |
| MES50X-1-1 | 6-8 VDC        | 6.66-5.00 A    | 40 W                 |
| MES50X-2   | 8-11 VDC       | 5.62-4.09 A    | 45 W                 |
| MES50X-3   | 11-13 VDC      | 4.54-3.84 A    | 50 W                 |
| MES50X-4   | 13-16 VDC      | 3.84-3.12 A    | 50 W                 |
| MES50X-5   | 16-21 VDC      | 3.12-2.38 A    | 50 W                 |
| MES50X-6   | 21-27 VDC      | 2.38-1.85 A    | 50 W                 |
| MES50X-7   | 27-33 VDC      | 1.85-1.51 A    | 50 W                 |
| MES50X-8   | 33-48 VDC      | 1.51-1.04 A    | 50 W                 |

**Date: 09 March, 2011**



**Certification Body**



**Dipl.-Ing. Windah Hsu**