



EC-Conformity Declaration

For the following equipment :

Product Name: Switching Power Supplies

Model Designation: PLM-x-y (x=12 or 25, y=350,500,700,1050)

is herewith confirmed to comply with the requirements set out in the Council Directive, the following standards were applied :

RoHS Directive (2011/65/EC)

Low Voltage Directive (2006/95/EC) :

EN61347-1:2008+A1:2011/EN61347-2-13:2006 LVD certificate No : WT12096193-D-D-L, WT12096195-D-D-L

Electromagnetic Compatibility Directive (2004/108/EC) :

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

	EN55015:2006+A1:2007+A2:2009	
Harmonic current	EN61000-3-2: 2006+A1:2009+A2:2009	Class C (>40%load)
Voltage flicker	EN61000-3-3: 2008	

EMS (Electro-Magnetic Susceptibility)

	EN61547:2009	
ESD air	IEC 61000-4-2:2008	Level 3 8KV
ESD contact	IEC 61000-4-2:2008	Level 2 4KV
RF field susceptibility	IEC 61000-4-3:2006+A1:2007+A2:2010	Level 2 3V/m
EFT bursts	IEC 61000-4-4:2012	Level 2 1KV/5KHz
Surge susceptibility	IEC 61000-4-5:2005	Level 4 2KV/Line-Line
Conducted susceptibility	IEC 61000-4-6:2008	Level 2 3V
Magnetic field immunity	IEC 61000-4-8:2009	Level 2 3A/m
Voltage dip, interruption	IEC 61000-4-11: 2004	30% dip 10periods 100% interruptions 0.5 periods

Note:

Component power supply will be operated with a final equipment. Since EMC performance will be affected by the complete installation, the final equipment manufacturers must re-qualify EMC Directive on the complete installation again.

Tests above are only to be performed with LED load.

For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

This Declaration is effective from serial number HB3xxxxxx

Person responsible for marking this declaration :

Mean Well (Guangzhou) Electronics Co., Ltd.

(Manufacturer Name)

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(Manufacturer Address)

Howay_Lin/ Engineering Manager :

(Name / Position)

GuangZhou

(Place)

Howay
(Signature)

Frank_Peng/RD Manager :

(Name / Position)

Frank Peng
(Signature)

Jan. 05. 2013

(Date)