



EC-Conformity Declaration

For the following equipment :

Product Name: Switching Power Supply

Model Designation: GE12Lxx-zzz (x=03/ 05/ 07/ 09/ 12/ 15/ 18/ 24; zzz=0~9, A~Z or blank)

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

RoHS Directive (2011/65/EU)

Low Voltage Directive (2006/95/EC) :

EN 60950-1:2006+A11+A1+A12 GS06E TUV certificate No : S 50256157

Electromagnetic Compatibility Directive (2004/108/EC) :

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN55022: 2010

Class B

Voltage flicker

EN61000-3-3:2008

EMS (Electro-Magnetic Susceptibility)

EN 55024 : 2010

ESD air

EN61000-4-2:2009

Level 3 8KV

ESD contact

EN61000-4-2:2009

Level 2 4KV

RF field susceptibility

EN61000-4-3:2006+A1: 2008+A2:2010

Level 2 3V/m 80~1000MHz

EFT bursts

EN61000-4-4:2004+A1:2010

Level 2 1KV/5KHz

Surge susceptibility

EN61000-4-5:2006

Level 3 1KV/L-N 2KV/L,N-PE

Conducted susceptibility

EN61000-4-6:2009

Level 2 3Vrms

Magnetic field immunity

EN61000-4-8:2010

Level 1 1A/m

Voltage dip, interruption

EN61000-4-11:2004

>95% dip 0.5 periods,
30% dip 25 periods,
>95% interruptions 250 periods

Note:

The power supply is considered as a component that will be operated in combination with final equipment. Since EMC performance will be affected by the complete system, the final equipment manufacturers must re-qualify EMC Directive on the complete installation again. For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

Energy-Related Products Directive (2009/125/EC) :

Ecodesign requirements for no-load condition electric power consumption and average active efficiency of external power supplies EC No.278/2009

This Declaration is effective from serial number 1401xx

Person responsible for marking this declaration :

Mean Well Enterprises Co., Ltd.

(Manufacturer Name)

No. 28, Wuquan 3rd Rd, Wugu Dist, New Taipei City 248, Taiwan (R.O.C.)

(Manufacturer Address)

Ted Cheng/Product Manager :

(Name / Position)

(Signature)

Taiwan

(Place)

Feb.18.2014

(Date)