



### EC-Conformity Declaration

For the following equipment :

Product Name: Switching Power Supply

Model Designation: GS15x-y-zzz (x=A, B, C, E; y=0, 1, 1-1, 2, 3, 4, 5, 6, 7, 8; z=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 GS15A,C TUV certificate No : S 50248428  
GS15B,E TUV certificate No : S 50248550

**Electromagnetic Compatibility Directive (2004/108/EC) :**

**EMI (Electro-Magnetic Interference)**

Conducted emission / Radiated emission

	EN55022: 2010	Class B
Harmonic current	EN61000-3-2:2006+ A2:2009	Class D
Voltage flicker	EN61000-3-3:2008	

**EMS (Electro-Magnetic Susceptibility)**

EN 55024 : 2010

ESD air	EN61000-4-2:2008	Level 3	8KV
ESD contact	EN61000-4-2:2008	Level 2	4KV
RF field susceptibility	EN61000-4-3: 2010	Level 2	3V/m 80~1000MHz
EFT bursts	EN61000-4-4:2012	Level 2	1KV/5KHz
Surge susceptibility	EN61000-4-5:2005	Level 3	1KV/L-N 2KV/L,N-PE
Conducted susceptibility	EN61000-4-6:2008	Level 2	3Vrms
Magnetic field immunity	EN61000-4-8:2009	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 EJxxxxxx B1324R

Person responsible for marking this declaration :

Mean Well Enterprises Co., Ltd.

(Manufacturer Name)

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(Manufacturer Address)

Ted Cheng/Product Manager :

(Name / Position)

(Signature)

Taiwan

(Place)

May.27.2013

(Date)