



### EC-Conformity Declaration

For the following equipment :

Product Name: Switching Power Supply

Model Designation: P25x-y-zzz (x=A, B, C, D; y=13, 14, 16, 16-1, 13D, 14E, 13A; 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 P25A,C TUV certificate No : S 50254308  
P25B,D TUV certificate No : S 50252402

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

##### EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

	EN55022: 2010	Class B
Harmonic current	EN61000-3-2:2006+A1:2009+A2:2009	Class D
Voltage flicker	EN61000-3-3:2008	

##### EMS (Electro-Magnetic Susceptibility)

EN55024:2010

ESD air	EN61000-4-2:2008	Level 3	8KV
ESD contact	EN61000-4-2:2008	Level 2	4KV
RF field susceptibility	EN61000-4-3:2006+A1:2007+A2:2010	Level 2	3V/m 80~1000MHz
EFT bursts	EN61000-4-4:2004 + A1:2010	Level 2	1KV/5KHz
Surge susceptibility	EN61000-4-5:2005	Level 3	1KV/L-N 2KV/L,N-PE
Conducted susceptibility	EN61000-4-6:2008	Level 2	3V
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).

This Declaration is effective from serial number EJxxxxx B1330R

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)

*Ted Cheng*  
(Signature)

Taiwan

(Place)

Aug.23.2013

(Date)