



## EC-Conformity Declaration

For the following equipment :

Product Name : Switching Power Supply

Model Designation : GS06E-y-zzz (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 (2014/35/EU) :

EN 60950-1 : 2006+A11+A1+A12+A2

TUV certificate No : S 50322957

### Electromagnetic Compatibility Directive (2014/30/EU) :

#### EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN55032 : 2012+AC : 2013

Class B

Harmonic current EN61000-3-2 : 2014

Voltage flicker EN61000-3-3 : 2013

#### EMS (Electro-Magnetic Susceptibility)

EN 55024 : 2010

ESD air EN61000-4-2 : 2008 Level 3 8KV

RF field susceptibility EN61000-4-3 : 2010 Level 2 3V/m

EFT bursts EN61000-4-4 : 2012 Level 2 1KV/5KHz

Surge susceptibility EN61000-4-5 : 2014 Level 3 1KV/L-N

Conducted susceptibility EN61000-4-6 : 2013 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 EJxxxxx B1712R

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

Mar.22nd. 2017

(Place)

(Date)