



EC-Conformity Declaration

For the following equipment :

Product Name: AC/DC Switching Adaptor

Model Designation: GC30x-y (x=B, E, U; y=0, 1, 2, 4, 5, 6, 11)

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

Low Voltage Directive (2006/95/EC) :

EN 60950-1:2006+A11 TUV certificate No : S 50089716

Electromagnetic Compatibility Directive (2004/108/EC) :

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

	EN55014-1:2006+A1:2001	Class B
Harmonic current	EN61000-3-2:2000	
Voltage flicker	EN61000-3-3:1995+A1:2001	

EMS (Electro-Magnetic Susceptibility)

	EN55014-2:1997+A1:2001	
ESD air	EN61000-4-2:1995+A2:2001	Level 3 8KV
ESD contact	EN61000-4-2:1995+A2:2001	Level 2 4KV
RF field susceptibility	EN61000-4-3:1996+A1:2001	Level 2 3V/m
EFT bursts	EN61000-4-4:1995+A2:2001	Level 2 1KV/5KHz AC Line
Surge susceptibility	EN61000-4-5: 1995+A1:2001	Level 3 1KVL-N
Conducted susceptibility	EN61000-4-6: 1996+A1:2001	Level 2 3Vrms
Voltage dip, interruption	EN61000-4-11:1994+A1:2001	30% dip 100 periods, 60% dip 200 periods, >95% interruptions 10 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 B1101R EJxxxxx

Person responsible for marking this declaration :

Mean Well Enterprises Co., Ltd.

(Manufacturer Name)

No. 28, Wu-Chuan 3rd Road, Wu Ku Ind. Park, New Taipei City, Taiwan 248

(Manufacturer Address)

Ted Cheng/Product Manager :

Ted Cheng
(Signature)

(Name / Position)

Taiwan

(Place)

Mar.01.2011

(Date)