



EC-Conformity Declaration

For the following equipment :

Product Name: AC/DC Switching Adaptor

Model Designation: FRA012-SXX-I (XX=05/07/09/12/15/18/24)

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 60950-1:2001+A11 TUV certificate No : S 50128530

Electromagnetic Compatibility Directive (2004/108/EC) :

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN55022:2006

Class B

Harmonic current EN61000-3-2:2006

Voltage flicker EN61000-3-3:1995+A1:2001+A2:2005

EMS (Electro-Magnetic Susceptibility)

EN55024:1998+A1:2001+A2:2003

ESD air EN61000-4-2:2001 Level 3 8KV

ESD contact EN61000-4-2:2001 Level 2 4KV

RF field susceptibility EN61000-4-3:2002 Level 2 3V/m

EFT bursts EN61000-4-4:2004 Level 2 1KV/5KHz AC Line

Surge susceptibility EN61000-4-5:2001 Level 3 1KV/Line-Line

Conducted susceptibility EN61000-4-6:2003+A1:2004 Level 2 3Vrms

Magnetic field immunity EN61000-4-8:2001 Level 1 1A/m

Voltage dip, interruption EN61000-4-11:2004 100% dip 10 ms, 30% dip 500 ms, 100% interruptions 5000 ms

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 installation, 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 1001

Person responsible for marking this declaration :

Mean Well Enterprises Co., Ltd.

(Manufacturer Name)

28, Wu-Chuan, 3rd Road, Wu Ku Ind. Park, Taipei Hsien, Taiwan R.O.C.

(Manufacturer Address)

Ted Cheng/Product Manager :

(Name / Position)

(Signature)

Taiwan

(Place)

Feb.03.2010

(Date)