

# CE

# **Declaration of Conformity**

For the following equipment :

Product Name: Switching Power Supplies

Model Designation: X-10-Y (X=NFM,PM) (Y=3.3,5,12,15,24)

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

## RoHS Directive (2011/65/EU)

## MDD Directive (93/42/EEC)

EN60601-1:2006+A11+A1+A12

TUV certificate No : TA50308353

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

Conducted emission / Radiated emission

EN55011:2009+A1: 2010 (Group 1)	Class B

Harmonic current EN61000-3-2: 2014

Voltage flicker EN61000-3-3: 2013

### EMS (Electro-Magnetic Susceptibility)

EN60601-1-2:2015			
ESD air	EN61000-4-2:2009	Level 4	15KV
ESD contact	EN61000-4-2:2009	Level 4	8KV
RF field susceptibility	EN61000-4-3:2006+A1:2008+A2:2010	Level 4	30V/m
EFT bursts	EN61000-4-4:2012	Level 3	2KV/100KHz
Surge susceptibility	EN61000-4-5:2014	Level 4	2KV/Line-Line
Conducted susceptibility	EN61000-4-6:2014	Level 3	10V
Magnetic field immunity	EN61000-4-8:2010	Level 4	30A/m
Voltage dip. interruption	EN61000-4-11:2004 100% dip 1 periods 309	% din 25 nerio	ods 100% interruptions 250 periods

### Note:

A component power supply will be installed into final equipmen. 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)..

This Declaration is effective from serial number EB6xxxxxxx

Person responsible for marking this declaration :

MEAN WELL Enterprises Co., Ltd.

(Manufacturer Name) No.28, Wuguan 3rd Rd., Wugu Dist., New Taipei City 248, Taiwan

(Manufacturer Address)	0		MAD
Johnny Huang/Manager, Certification Center (Name / Position)	(Signature)	Ted Cheng/Director, Sales Dept.: (Name / Position)	(Signature)
Taiwan (Place)	Dec. 6th, 2016 (Date)		