



### Declaration of Conformity

For the following equipment :

Product Name: Switching Power Supply

Model Designation: RPX-75y (x=S,D,T ; y=-3.3,-5,-12,-15,-24,-36,-48,A,B,C,D,03)

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+A12

TUV certificate No : TA50220730

#### 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 3 | 10V/m(80MHz-2.7GHz)                  |
| RF field susceptibility   | EN61000-4-3:2006+A1:2008+A2:2010   | Table 9 | RF wireless communications equipment |
| EFT bursts                | EN61000-4-4:2012   | Level 3 | 2KV/100KHz                           |
| Surge susceptibility      | EN61000-4-5:2014   | Level 4 | 2KV/Line-Line                        |
| Surge susceptibility      | EN61000-4-5:2014   | Level 4 | 4KV/Line-Earth                       |
| 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 30% dip 25 periods 100% interruptions 250 periods |         |                                      |

#### Note:

A component power supply with load will be installed into final equipment which consists of an electronically shielded metal enclosure. Since EMC performance will be affected by the complete installation, the final equipment manufacturers must re-qualify EMC Directive on the complete installation again. The EMC tests mentioned above are performed using a well defined metal plate to simulate said metal enclosure. For guidance on how to perform these EMC tests, please refer to "EMI testing of component power supplies".(as available on <http://www.meanwell.com>)".

This Declaration is effective from serial number EB6xxxxxx

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

(Manufacturer Address)

Johnny Huang/Manager, Certification Center :

(Name / Position)

(Signature)

Ted Cheng/Director, Sales Dept. :

(Name / Position)

(Signature)

Taiwan

(Place)

Dec. 6th, 2016

(Date)