



Declaration of Conformity

For the following equipment :

Product Name: Switching Power Supply

Model Designation: IRM-05-X(X=3.3,5,12,15,24), IRM-10-X(X=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) 、(EU)2015/863

Low Voltage Directive (2014/35/EU) :

EN62368-1:2014+A11

TUV certificate No : R50451704

Electromagnetic Compatibility Directive (2014/30/EU) :

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN55032:2015

Class B

Harmonic current

EN61000-3-2:2014

Voltage flicker

EN61000-3-3:2013

EMS (Electro-Magnetic Susceptibility)

EN55024:2010+A1:2015 EN61000-6-2:2005

ESD air

EN61000-4-2:2009

Level 3

8KV

ESD contact

EN61000-4-2:2009

Level 2

4KV

RF field susceptibility

EN61000-4-3:2006+A1:2008+A2:2010

Level 2

10V/m

EFT bursts

EN61000-4-4:2012

Level 2

2KV/5KHz

Surge susceptibility

EN61000-4-5:2014

Level 3

1KV/Line-Line

Conducted susceptibility

EN61000-4-6:2014

Level 2

10V

Magnetic field immunity

EN61000-4-8:2010

Level 2

30A/m

Voltage dip, interruption EN61000-4-11:2004 >95% dip 0.5 periods 30% dip 25 periods >95% 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 "EMI testing of component power supplies".(as available on <http://www.meanwell.com>)".

This Declaration is effective from serial number EB9xxxxxxx

Person responsible for marking this declaration :

MEAN WELL Enterprises Co., Ltd.

(Manufacturer Name)

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 24891, Taiwan

(Manufacturer Address)

Johnny Huang/Manager, Certification Center :

(Signature)

Alex Tsai/Director, Marketing Department :

(Name / Position)

(Signature)

Taiwan

(Place)

Nov. 11th, 2019

(Date)