

CE

Declaration of Conformity

For the following equipment :

Product Name: Switching Power Supplies

Model Designation: RSD-150x-y (x=B,C,D ; y=5,12,24)

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

RoHS Directive (2011/65/EU)

Low Voltage Directive (2014/35/EU):

EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013 LVD certificate No : 15123101

Electromagnetic Compatibility Directive (2014/30/EU):

EMI (Electro-Magnetic Interference)					
Conducted emission	EN55022:2010	Class A			
Radiated emission	EN55022:2010	Class A			
	LIN00022.2010	0103377			

EMS (Electro-Magnetic Susceptibility)

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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	3V/m			
EFT bursts	EN61000-4-4:2012	Level 2	0.5KV/5KHz			
Surge susceptibility	EN61000-4-5:2006	Level 1	0.5KV/Line-Line			
Surge susceptibility	EN61000-4-5:2006	Level 2	1KV/Line-Earth			
Conducted susceptibility	EN61000-4-6:2009	Level 2	3V			
Magnetic field immunity	EN61000-4-8:2010	Level 2	3A/m			

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 <u>http://www.meanwell.com</u>)".

This Declaration is effective from serial number RB6xxxxxx

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)			MADO			
Johnny Huang/Manager, Certification Center	- den-	Ted Cheng/Director, Sales Dept. :	Lel Cherry			
(Name / Position)	(Signature)	(Name / Position)	(Signature)			
Taiwan	May 31st, 2016					
(Place)	(Date)					

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