

# CE

# **Declaration of Conformity**

For the following equipment :

Product Name: Din-Rail Switching Power Supply

Model Designation: DDR-30X-Y(X=G;L)(Y=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)

## Low Voltage Directive (2014/35/EU) :

EN62368-1:2014+A11:2017

LVD Report reference : MW-106-003

Class B

### Electromagnetic Compatibility Directive (2014/30/EU) :

EMI (Electro-Magnetic Interference)

Conducted emission /Radiated emission

EN55032:2015

### EMS (Electro-Magnetic Susceptibility)

EN55024:2010 EN61000-6-2:2005					
ESD air	EN61000-4-2:2009	Level 3	8KV		
ESD contact	EN61000-4-2:2009	Level 3	6KV		
RF field susceptibility	EN61000-4-3:2006+A1:2008+A2:2010	Level 3	10V/m		
EFT bursts	EN61000-4-4:2012	Level 3	2KV/5KHz		
Surge susceptibility	EN61000-4-5:2014	Level 3	1KV/Line-Line		
Conducted susceptibility	EN61000-4-6:2014	Level 3	10V		
Magnetic field immunity	EN61000-4-8:2010	Level 4	30A/m		

### 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).

This Declaration is effective from serial number EB8xxxxxx

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)	0		Oh		
Johnny Huang/Manager, Certification Center (Name / Position)	: <u> </u>	Alex Tsai/Director, Marketing Department : (Name / Position)	(Signature)		
Taiwan (Place)	Jan.18th, 2018 (Date)				

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