



Declaration of Conformity

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Product Name: DC-DC CONVERTER

Model Designation: RxDW20UW-yy(x=S, D; y= 05, 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):

EN 62368-1:2014 LVD Report No : 20113601

Electromagnetic Compatibility Directive (2014/30/EU):

EMI (Electro-Magnetic Interference)

Radiated emission

	EN 55032:2015+AC:2016	Class A				
EMS (Electro-Magnetic Susceptibility)						
EN 55024:2010+A1:2015						
ESD air	EN 61000-4-2:2008	Level 3	8KV			
ESD contact	EN 61000-4-2:2008	Level 2	6KV			
RF field susceptibility	EN 61000-4-3:2006+A1:2007+A2:2010	Level 2	20V/m			
EFT bursts	EN 61000-4-4:2012	Level 1	2.0KV			
Surge susceptibility	EN 61000-4-5:2014+A1:2017	Level 1	1.0KV/L-N			
Conducted susceptibility	EN 61000-4-6:2013+C1:2015	Level 3	10V			
Magnetic field immunity	EN 61000-4-8:2009	Level 1	1A/m			

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.

For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

This Declaration is effective from serial number 2049

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)

Alex Tsai /Director, Marketing Department: (Name

(Signature)

Taiwan (Place)

Position)

Dec.1st.2020

(Date)