



EC-Conformity Declaration

For the following equipment :

Product Name: DC/DC LED Driver

Model Designation: LDDS-xHWy(x=250, 300, 350, 500, 700,1000; y=B or blank)

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) :

The products applicative voltage is under 75VDC of LVD minimum adopted voltage.

Electromagnetic Compatibility Directive (2014/30/EU) :

EMI (Electro-Magnetic Interference)

Radiated emission

EN55015:2013

EMS (Electro-Magnetic Susceptibility)

EN 61547:2009

ESD air	IEC 61000-4-2:2008	Level 3	8KV
RF field susceptibility	IEC 61000-4-3:2010	Level 2	3V/m
EFT bursts	IEC 61000-4-4:2012	Level 1	0.5KV/5KHz
Conducted susceptibility	IEC 61000-4-6:2013+C1:2015	Level 2	3V
Magnetic field immunity	IEC 61000-4-8:2009	Level 2	3A/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.

Tests above are only to be performed with intended loads, i.e. either with LEDs or resistive load.

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

This Declaration is effective from serial number 2109R

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 / Position)

(Signature)

Taiwan

(Place)

Feb.19th.2021

(Date)