



Declaration of Conformity

For the following equipment :

Product Name: Switching Power Supply

Model Designation: GEuulxx-zzz (uu=18, 24, 30; x=03/ 05/ 07/ 09/ 12/ 15/ 18/ 24/ 30/ 36/ 48; zzz=0~9, A~Z 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) :

EN 62368-1:2014+A11

TUV certificate No : S 50439416

Electromagnetic Compatibility Directive (2014/30/EU) :

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

EN 55032: 2015+ A11: 2020

Class B

Harmonic current

EN IEC 61000-3-2:2019+A1:2021

Voltage flicker

IEC 61000-3-3:2013

EMS (Electro-Magnetic Susceptibility)

EN 55035 : 2017+A11:2020

ESD air

IEC 61000-4-2:2008

Level 3 8KV

ESD contact

IEC 61000-4-2:2008

Level 2 4KV

RF field susceptibility

IEC 61000-4-3:2006+A1: 2007+A2:2010

Level 2 3V/m 80~1000MHz

EFT bursts

IEC 61000-4-4:2012

Level 2 1KV/5KHz

Surge susceptibility

IEC61000-4-5:2014

Level 3 1KV/L-N 2KV/L,N-PE

Conducted susceptibility

IEC 61000-4-6:2013

Level 2 3Vrms

Magnetic field immunity

IEC61000-4-8:2009

Level 1 1A/m

Voltage dip, interruption

IEC 61000-4-11:2004

>95% dip 0.5 periods,
30% dip 25 periods,
>95% interruptions 250 periods

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 system, 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).

Energy-Related Products Directive (2009/125/EC) :

Ecodesign requirements for no-load condition electric power consumption and average active efficiency of external power supplies (EU) 2019/1782

This Declaration is effective from serial number OFC17xxxxx

Person responsible for marking this declaration :

MEAN WELL Enterprises Co., Ltd.

(Manufacturer Name)

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(Manufacturer Address)

Alex Tsai /Director, Marketing Department :

(Name / Position)

(Signature)

Taiwan

(Place)

May 30th,2022

(Date)