



UK 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, 24,30,48; zzz=0~9, A~Z or Blank)

The designated product(s) is(are) in conformity with the relevant legislation:

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012: SI 2012 No. 3032

Electrical Equipment (Safety) Regulations 2016:

E Electrical Compatibility Regulations 2016:

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission

	BS EN55032: 2012		Class B
EMS (Electro-Magnetic Susce	ptibility)		
BS EN 55024 : 2010			
ESD air	BS EN 61000-4-2:2009	Level 3	8KV
ESD contact	BS EN 61000-4-2:2009	Level 2	4KV
RF field susceptibility	BS EN 61000-4-3:2006+A2:2010	Level 2	3V/m 80~1000MHz
EFT bursts	BS EN 61000-4-4:2004+A1:2010	Level 2	1KV/5KHz
Surge susceptibility	BS EN 61000-4-5:2006	Level 3	1KV/L-N
Conducted susceptibility	BS EN 61000-4-6:2009	Level 2	3Vrms
Magnetic field immunity	BS EN 61000-4-8:2009	Level 1	1A/m
Voltage dip, interruption	BS EN 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).

The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019: BS EN 50563:2011+A1:2013, BS EN 50564:2011

This Declaration is effective from serial number OFC17xxxxx

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 Jul. 1st.2021

(Place) (Date)