



UK Declaration of Conformity

For the following equipment :

Product Name: LED Driver

Model Designation: SPWM-75-xMA (x= 12 or 24)

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

The Eco-design for Energy-Related Products and Energy Information (Amendment) (EU Exit)

Regulations 2020

Implementing measure COMMISSION REGULATION (EU) 2019/2020

The Radio Equipment Regulations 2017

Regulation 6(1)(b) EMC EN 301 489-1 V2.2.3 (2019-11)
EN 301 489-17 V3.3.1 (2024-09)

Regulation 6(2) Radio EN 300 328 V2.2.2 (2019-07)

Electrical Equipment (Safety) Regulations 2016

BS EN IEC 61347-1:2024, BS EN IEC 61347-2-13:2024

ENEC certificate No: 35-169474 REV.1

Electrical Compatibility Regulations 2016

EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission BS EN IEC 55015:2019+A11:2020

Harmonic current BS EN IEC 61000-3-2:2019+A1:2021+A2:2024

Class C

Voltage flicker BS EN 61000-3-3:2013+A1:2019+A2:2021

EMS (Electro-Magnetic Susceptibility)

BS EN IEC 61547:2023

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 IEC 61000-4-3:2020 Level 2 3V/m

EFT bursts BS EN 61000-4-4:2012 Level 2 1KV/5KHz/Power Line

BS EN 61000-4-4:2012 Level 2 0.5KV/5KHz/Control Line

Surge susceptibility BS EN 61000-4-5:2014+A1:2017 Level 4 2KV/Line-Line

Conducted susceptibility BS EN IEC 61000-4-6:2023 Level 2 3V

Magnetic field immunity BS EN 61000-4-8:2010 Level 2 3A/m

Voltage dip, interruption BS EN IEC 61000-4-11:2020 30% dip 10periods 100% interruptions
0.5periods

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 system again.

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

This Declaration is effective from serial number GC6xxxxxx

Person responsible for making this declaration :

MEAN WELL Enterprises Co., Ltd.

(Manufacturer Name)

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 24891, Taiwan

(Manufacturer Name)

Eris Wu/ Director, Group R&D :

(Name / Position)

(Signature)

Alex Tsai/ Director, Product Strategy Center :

(Name / Position)

(Signature)

Taiwan

(Place)

Oct. 2nd, 2026

(Date)