



Declaration of Conformity

For the following equipment :

Product Name: LED Driver

Model Designation: SPWM-75-xKN(x=12,24)

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

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

Implementing measure COMMISSION REGULATION (EU) 2019/2020

Low Voltage Directive (2014/35/EU)

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

ENEC certificate No: 35-169474 REV.1

Electromagnetic Compatibility Directive(2014/30/EU) EMI (Electro-Magnetic Interference)

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

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

Class C

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

EMS (Electro-Magnetic Susceptibility)

EN IEC 61547:2023

ESD air EN 61000-4-2:2009

Level 3

8KV

ESD contact EN 61000-4-2:2009

Level 2

4KV

RF field susceptibility EN IEC 61000-4-3:2020

Level 2

3V/m

EFT bursts EN 61000-4-4:2012

Level 2

1KV/5KHz/Power Line

EN 61000-4-4:2012

Level 2

0.5KV/5KHz/Control Line

Surge susceptibility EN 61000-4-5:2014+A1:2017

Level 4

2KV/Line-Line

Conducted susceptibility EN IEC 61000-4-6:2023

Level 2

3V

Magnetic field immunity EN 61000-4-8:2010

Level 2

3A/m

Voltage dip, interruption 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)

Sep. 8th, 2026

(Date)