



### Declaration of Conformity

For the following equipment :

Product Name: Pyroelectric Infrared Radial Sensor

Model Designation: PIR-045

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 (2004/108/EC) :**

**EMI (Electro-Magnetic Interference)**

Conducted emission / Radiated emission

EN55015: 2013

**EMS (Electro-Magnetic Susceptibility)**

EN 61547:2009

EN60669-2-1:2004+A12:2010

IEC 60669-2-1:2011

ESD air	EN61000-4-2:2008	Level 3	8KV
ESD contact	EN61000-4-2:2008	Level 2	4KV
RF field susceptibility	EN61000-4-3:2006+A1:2007+A2:2010	Level 2	3V/m 80~1000MHz
Magnetic field immunity	EN61000-4-8:2009	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 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).

This Declaration is effective from serial number 2121

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)

May.31st.2021

(Date)