

## Declaration of Conformity N° TG059

This declaration of conformity is issued under the sole responsibility of the manufacturer

**Timeguard Ltd.**  
**Victory Park, 400 Edgware Road, Cricklewood, London NW2 6ND**

**Product(s):**  
**PDFM361AB / 362 PIR Presence Detector - Flush Mount Single & 2 Channel, PDSM36AB1 PIR Presence Detector - Surface Mount, Single Channel**



The objects of the declaration described above are in conformity with the relevant United Kingdom legislation:

**Electrical Equipment (Safety) Regulations 2016, Electromagnetic Compatibility Regulations 2016, The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (RoHS)**

The objects of the declaration described above are in conformity with the relevant European Union harmonisation legislation:

**LVD Directive 2014/35/EU, EMC Directive 2014/30/EU, RoHS Directive 2011/65/EU**

### RELEVANT STANDARDS

**BS EN 60669-1:1999+A1:2002**

Switches for household and similar fixed-electrical installations. General requirements

**BS EN 60669-2-1:2004+A1:2009+A12:2010**

Switches for household and similar fixed electrical installations. Particular requirements. Electronic switches

**BS EN IEC 55015:2019**

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

**BS EN 61000-3-2:2019**

Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current up to and including 16 A per phase)

**BS EN 61547:2009**

Equipment for general lighting purposes. EMC immunity requirements

**BS EN 61000-3-3:2013 + A1:2019**

Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current  $\leq 16$  A per phase and not subject to conditional connection

**BS EN IEC 63000:2018**

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Approved by: D. Gayler

Title: Quality Assurance Manager

Signature: 

Date: 2/11/2021