

Product Specification

Wall Mounted PIR Switch

Watersavers supplies a range of PIR switches to switch on water, lighting, heating, ventilation or air-conditioning loads when an area is occupied and switches off supplies when the area is vacated.

This ceiling mounted PIR switch can be used for controlling solenoid shut off valves for BREEAM credits.

These PIR switches can control multiple solenoid shut off valves wired in parallel. Several PIR switches may be wired in parallel to cover larger areas if required.



Product Code

PIR-WM

Features

- ◆ Switch off water and energy when area is unoccupied
- ◆ Prevents damage due to burst pipes and helps to prevent vandalism
- ◆ Save up to 75% on water and energy costs
- ◆ Control up to 6 amps (1500W) of any type of load including fans and fluorescent lamps
- ◆ Adjustable delay 10 seconds to 40 minutes
- ◆ Adjustable LUX level – prevents lights from switching on when there is sufficient daylight
- ◆ Standard 240v AC power
- ◆ Simple connection – only three wires, live, neutral and switched live
- ◆ Contactor can be used to switch larger loads
- ◆ Several PIR switches spaced 5m apart may be connected in parallel to extend area of coverage
- ◆ 12-month warranty
- ◆ Manufactured in the UK

Specification

- ◆ Single gang size PIR switch (fits 16mm pattress)
- ◆ 360° detection zone
- ◆ Loading: 6A maximum (any load)
- ◆ Time delay 10 seconds to 40 minutes
- ◆ Photocell range: 100-1000 lux and inactive
- ◆ Ideal for surface mounting on solid ceilings
- ◆ Dimensions: 88 x 88mm

 Saving more than water