# **PROGRAMMABLE PANEL MOUNTED SENSOR**

The Panel Mounted Programmable Sensor is available in brushed stainless steel. You will need to purchase a hand held programmer to adjust the settings yourself on site.

Universal sensor can be used to control your own tap spouts, urinals, showers, WCs ... just specify the kit you want from the options below







Hand Held Programmer

PTO

### Programmable Panel Mounted Tap Sensor (to control your own tap spout)

Adjustable settings include; run-on time, sensor range, wave-on/wave-off operation, automatic purge to help prevent water dead legs, anti-vandal features and more including a "lock-out" setting to help prevent excessive operations in a specified period. For more detailed technical data please visit **www.robertpearson.co.uk**.

Simply put your hand within the sensing range to activate the water. As long as the sensor detects your hand water will continue to run. Take your hand away and the water will stop after the pre-set but adjustable overrun time.

## **Tap Sensor Kit Order Codes:**

<b>PsensT-B</b>	<b>PsensT-M</b>
Battery powered tap sensor kit	Mains powered tap sensor kit
<b>Kit c/w</b>	<b>Kit c/w</b>
1 x Programmable Sensor	1 x Programmable Sensor
1 x Pre-wired 15mm Solenoid Valve	1 x Pre-wired 15mm Solenoid Valve
1 x Pre-wired Battery Pack	1 x Pre-wired 6V PSU

## **Programmable Panel Mounted Individual Urinal Sensor**

Adjustable settings include; pre-flush wait, pre-flush time and main flush time, sensor range and automatic purge to help prevent water dead legs. For more detailed technical data please visit **www.robertpearson.co.uk**.

## **Urinal Sensor Kit Order Codes:**

<b>PsensU-B</b>	<b>PsensU-M</b>
Battery powered urinal sensor kit	Mains powered urinal sensor kit
<b>Kit c/w</b>	<b>Kit c/w</b>
1 x Programmable Sensor	1 x Programmable Sensor
1 x Pre-wired 15mm Solenoid Valve	1 x Pre-wired 15mm Solenoid Valve
1 x Pre-wired Battery Pack	1 x Pre-wired 6V PSU

#### Programmable Panel Mounted Shower Sensor (to control your own shower)

Adjustable settings include; run-on time, sensor range, wave-on/wave-off, automatic purge, anti-vandal, lock-out and more. For more detailed technical data please visit **www.robertpearson.co.uk**.

## **Shower Sensor Kit Order Codes:**

**PsensS-B** Battery powered shower sensor kit **Kit c/w** 1 x Programmable Sensor 1 x Pre-wired 15mm Solenoid Valve 1 x Pre-wired Battery Pack PsensS-M Mains powered shower sensor kit Kit c/w 1 x Programmable Sensor 1 x Pre-wired 15mm Solenoid Valve 1 x Pre-wired 6V PSU

#### Programmable Panel Mounted Bath Sensor (to control your own bath spout)

Adjustable settings include; run-on time, sensor range, wave-on/wave-off, automatic purge, anti-vandal, lock-out and more. For more detailed technical data please visit **www.robertpearson.co.uk**.

## Bath Sensor Kit Order Codes:

#### PsensB-B

Battery powered bath sensor kit

#### Kit c/w

1 x Programmable Sensor 1 x Pre-wired 15mm Solenoid Valve 1 x Pre-wired Battery Pack PsensB-M Mains powered bath sensor kit Kit c/w 1 x Programmable Sensor 1 x Pre-wired 15mm Solenoid Valve 1 x Pre-wired 6V PSU

## PROGRAMMABLE "AUTO" WC SENSOR

Fit sensor directly behind where a person sits on the WC. When that person finishes and walks away the WC will automatically flush.

## **Auto Flush Valve**

Adjustable settings include; sensor range, detect times, flush times and walk away times, automatic purge, lock-out and more. For more detailed technical data please visit **www.robertpearson.co.uk**.

## **Order Codes:**

PsensWC-AUTO-B Battery powered Kit c/w 1 x Programmable Sensor 1 x Pre-wired WC Flushvalve 1 x Control Box and Battery Pack **PsensWC-AUTO-M** Mains powered **Kit c/w** 1 x Programmable Sensor 1 x Pre-wired WC Flushvalve 1 x Control Box and 6v PSU



Standard pre-wired 15mm G202 solenoid valve for water pressure 0.75 bar - 10 bar. Optional low pressure valves also available on request.



Pre-wired WC Flushvalve (to fit into a cistern with flat bottomed internal base). 11/2" standard. Optional 2" if specified at time of order.



## **ROBERT PEARSON & COMPANY LTD**

Post Office House, Post Office Lane Stockton, Warminster Wiltshire BA12 0SE

Telephone: (01985) 850954 Facsimile: (01985) 850112 E-Mail: sales@robertpearson.co.uk Website: www.robertpearson.co.uk