PROGRAMMABLE INDIVIDUAL URINAL SENSOR

The Panel Mounted Programmable Individual Urinal Sensor is available in brushed stainless steel. Adjustable settings include; run-on time, sensor range, purge and more. You will need to purchase a hand held programmer to adjust settings by yourself on site.

Fit the sensor in the panel directly above the urinal bowl, so that the sensor can detect a person standing in front of it. The sensor needs to constantly detect someone at the urinal for at least 10 seconds before going into flush mode (to prevent someone walking down the range of urinals and setting them all off accidently!). The flush will occur within a few seconds of the person walking away from the urinal.

Our sensor

Individual Urinal Sensor Kit Order Codes:
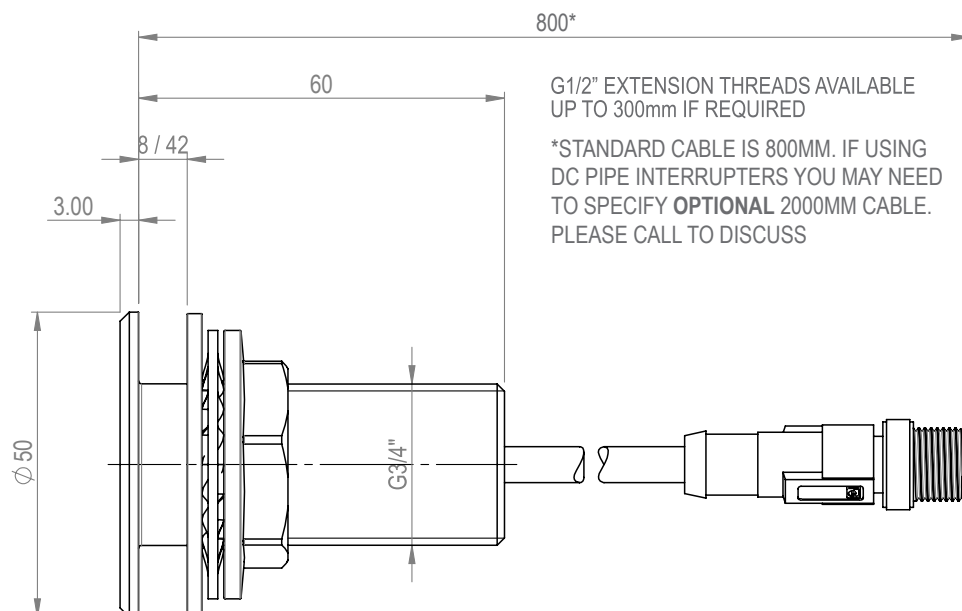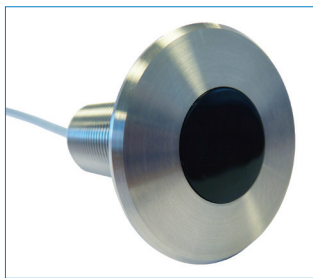
PsensU-M
Mains powered urinal sensor kit

Kit c/w
1 x Programmable Sensor
1 x Pre-wired 15mm Solenoid Valve
1 x Pre-wired 6V PSU (you need to
   provide a 3 amp fused spur)

Hand Held Programmer

Standard pre-wired 15mm G202 solenoid valve for water pressure 0.75 bar - 10 bar.

Optional low pressure valves also available on request.

800*

60

8 / 42

3.00

Ø 50

G3/4"

G1/2" EXTENSION THREADS AVAILABLE
UP TO 300mm IF REQUIRED

*STANDARD CABLE IS 800MM. IF USING
DC PIPE INTERRUPTERS YOU MAY NEED
TO SPECIFY **OPTIONAL** 2000MM CABLE.
PLEASE CALL TO DISCUSS

Technical Data:

Cut-out Hole	Panel mounted (Ø28mm drill hole required).
Sensing Range	Default 5. Adjustable 1 – 10.
Pre-Flush Wait	Default 1 second. Adjustable between 1 – 2 seconds.
Pre-Flush Time	Default OFF. Adjustable 1 – 3 seconds. When set to ON, this allows a "pre-flush" which is a short flush as the person arrives at the bowl.
Main Flush Wait	10 seconds. NOT adjustable. Person must be constantly detected for at least 10 seconds before the system will allow a main flush to occur when the person walks away again from the urinal.
Main Flush Time	Default 2 seconds. Adjustable from 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7, 7.5, 8, 8.5, 9, 9.5 & 10 seconds. The main flush occurs within a few seconds of the person finishing and walking away from the urinal bowl.
Automatic Purge	Default OFF. When set to ON the system will create a Purge Flush if the Urinal has not been used for your choice of 6, 12, 24, 36, 48 or 72 hours.
Purge Run Times	Default 4 seconds. Adjustable 2, 4, 6, 8 or 10 seconds. This is the length of time the valve will open for on each Purge flush.

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