

FLOODLINE Leak Detection FlowStop



FlowStop is ideal for residential properties and because it can monitor and manage up to two mains supplies, it is also the perfect solution for those properties with both a hot and cold mains supply such as residential apartments, student accommodation, hotel rooms, offices and other commercial units.

The FlowStop system includes a sleek, discreet wall-mounted control unit and up to two FlowStop valves. Pipe fittings fully WRAS approved.

The control unit can be located in any convenient place, in a cupboard or mounted on the wall near the valve/s, the sleek design is a double-gang faceplate that blends into any decor. A range of optional leak detection sensors are available to be connected to the control unit for additional coverage.

FLOWSTOP FEATURES AND FUNCTIONS

Andel FlowStop Valve/s:

- Freeze Protection: Turns the water OFF if the temperature falls below 1-5°C (user adjustable).
- Time Out Protection: Turns the water OFF if water has been running for more than 10-60 minutes (user adjustable).
- Excess Flow Protection: Turns the water OFF if the system senses that there has been a burst pipe or there is an abnormal flow of water between 10 and 40 litres per minute (user adjustable).
- 24-hour Non-use Protection: Turns the water OFF if no water has been used for 24 hours.

Andel FlowStop Control Unit:

- Discreet design double-gang faceplate featuring 2-digit LED number display, red LED warning light and 4 navigation buttons. Can be surface mounted or flush mounted using a standard double gang back box / dry lining box.
- Reset button resets the system following activation and allows water to flow again.
- Override feature turns the monitoring off to allow for prolonged water use such as watering the garden.
- Additional leak detection sensors can be added to detect leaks in vulnerable areas such as under washing machines and dishwashers as well as in bathrooms and toilets (optional).
- Output: Volt-free relay contact rated 30V @ 1A per input.

TECHNICAL INFORMATION

PIPE SIZE:

Andel FlowStop valve is available in UK and EU - 22mm size. Adaptors can be used to fit other pipe sizes.

POWER:

Mains 240V or battery operated (long life 1-year battery).

CONSTRUCTION:

Control Unit: Moulded ABS.
Valve/Flow Meter Assembly : Moulded ABS.

DIMENSIONS:

Control Unit: W145mm x H85mm x D9mm.
Valve/Flow Meter Assembly : W95mm x H85mm x D60mm
Total Width including threaded fittings: 145mm

OPERATION:

- Max working pressure 10 bar.
- Min operating pressure 1 bar.
- Working temperature 4-80°C.
- Can handle 2no inputs and control up to 3no solenoid valves.



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