

## FLOODLINE 1 Zone Module



The Floodline One Zone Module is a self-contained single zone leak detection module specially designed for incorporation into other control / alarm systems, air conditioning units, BMS etc. The module can be used with all available Floodline sensors.

The One Zone Module is designed to be used within small leak detection systems. It is provided with two volt-free outputs, which can signal independently both leak and system fault (sensor damage, device fail or lack of power). Module is provided with:

- Adjustable leak sensitivity.
- Ability to switch between manual and automatic operating modes.
- Event history log.
- Output relay test function.
- Remote reset input.

The compact module is din-rail mounted and screw terminals provide connections for the leak sensors, power input and volt-free contact output.

### Function

Water / liquid detection.

### Zone capacity

1no sensor or multiple sensors daisy chained together on one zone.

### Power

Multi-Voltage 12V or 24V, 0.5W.

### Construction

PC/ABS.

### Dimensions

Length 90.20 mm x width 36.30 mm x depth 57.50 mm.

### Fixing

Din-rail mounted.

### Monitoring

LEAK - continuous water / liquid.  
SYSTEM FAULT - sensor or leader cable damage, failure or disconnection.

### Numeric display

Operating mode

- AUTO or MANUAL

Information about leak.

- Flashing text: LEAK

Information about system fault.

- Flashing text: FAULT

### Alarm indicators

Flashing LEDs for LEAK or SYSTEM FAULT.

All alarms displayed separately and continuously until corrected and reset.

### Outputs

LEAK – signalling leak detection;

SPCO 2A relay

30VDC or 250VAC

FAULT – signalling system fault;

SPCO 2A relay

30VDC or 250VAC

