

UNDERSINK/SULLAGE CHAMBER ALARM

FPC-12667 - DUAL VALVE & DISHWASHER SHUT-OFF

HARDWARE FEATURES

Enclosure:

- IP54 weatherproof rating
- Polycarbonate
- Mounting brackets included

Protection:

- Low voltage control and input circuitry
- No hard wiring needed

Alarms:

- Audible (buzzer) alarm

Control & interface:

- Electronic Keypad
- Indicator lights for power on and level alarm
- Audible alarm mute/reset/test button

Inputs:

- Digital 12Vdc input for float switch

Outputs:

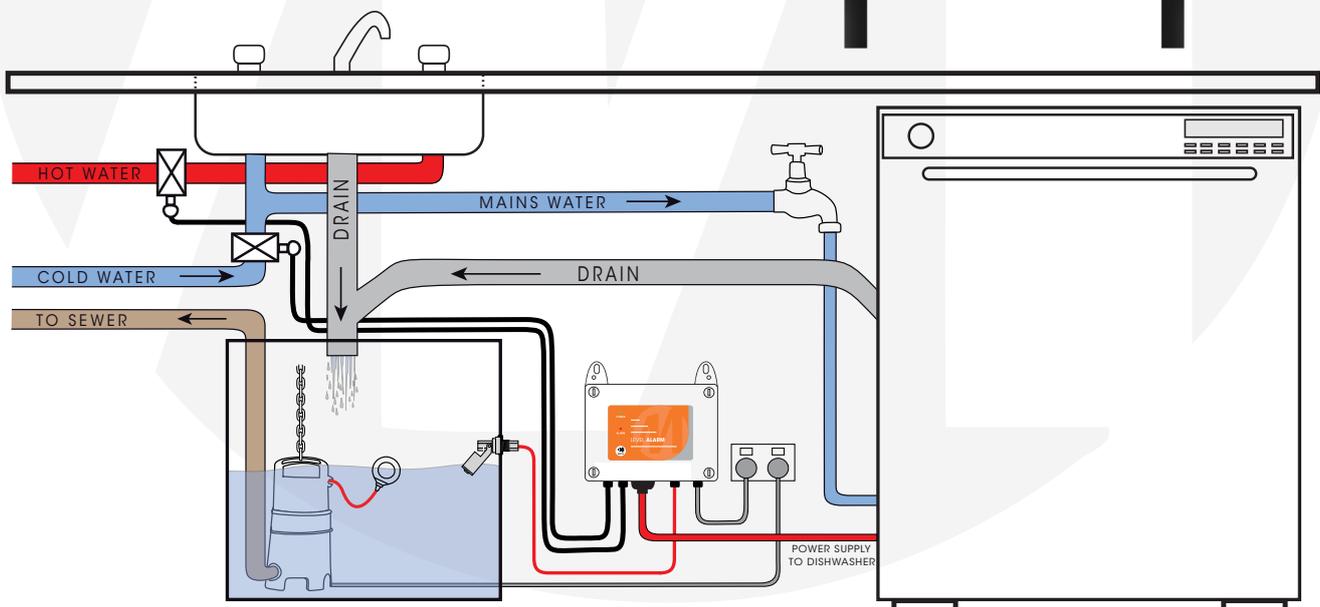
- 2x 12Vdc outputs for two solenoid valves
- 10 Amp GPO for power supply to dishwasher
- BMS volt free output for common fault

Included with panel:

- 10 Amp 3 pin 1.5m power supply lead
- 2x 20mm male/male 12Vdc pulse latching solenoid valves (pre-connected)
- Magnetic float switch with 10m cable (pre-connected)

FUNCTION FEATURES

- In the event of 'high level', the controller activates the alarm and pulse closes the valves, ensuring no further mains water enters the sink and chamber, and isolates power to the dishwasher, ensuring no further 'inflow' to the chamber occurs
- If power to the controller is switched off, the valve is immediately closed



SINGLE PHASE (230VAC) - FPC-12667

Code	Description	Enclosure Size
FPC-12667	Undersink/Sullage Chamber Alarm - Dual Valve & Dishwasher Shut-Off	175x130x80mm