

UNDERSINK/SULLAGE CHAMBER ALARM

FPC-12661 - 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
- BMS volt free output for common fault

Outputs:

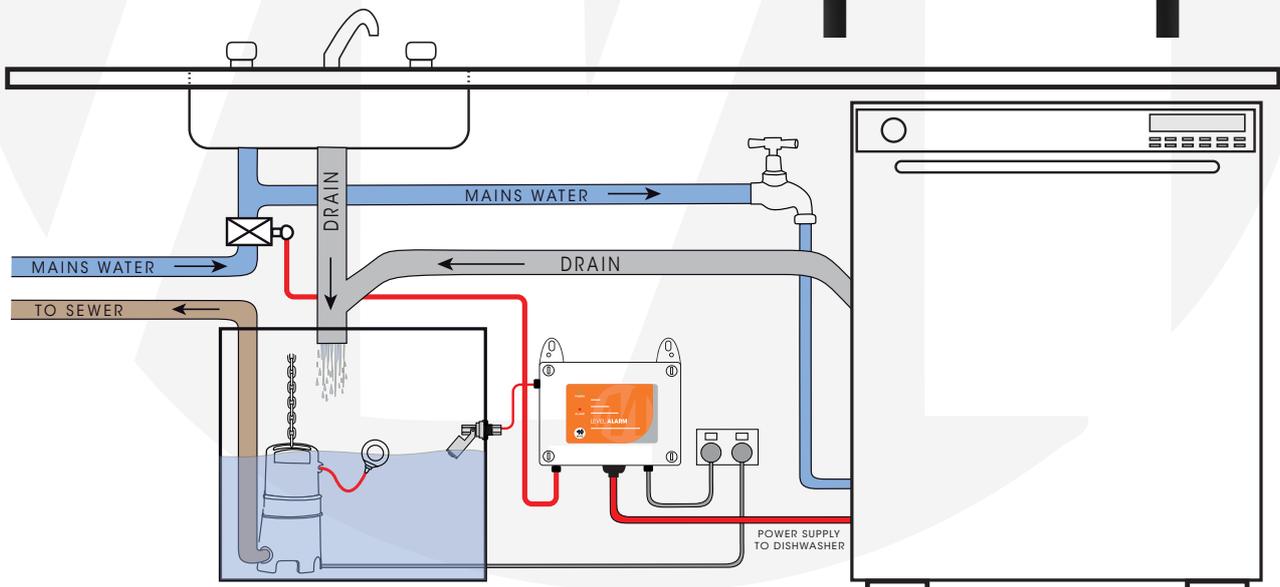
- 12Vdc output for solenoid valve
- 10 Amp GPO for power supply to dishwasher

Included with panel:

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

FUNCTION FEATURES

- In the event of 'high level', the controller activates the alarm, pulse closes the valve, 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-12661

Code	Description	Enclosure Size
FPC-12661	Undersink/Sullage Chamber Alarm - Valve & Dishwasher Shut-Off	200x160x95mm