UNDERSINK/SULLAGE CHAMBER ALARM



FPC-12666 - VALVE & DUAL 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:

- 12Vdc output for solenoid valve
- 2x 10 Amp GPOs for power supply to two dishwashers
- BMS volt free output for common fault

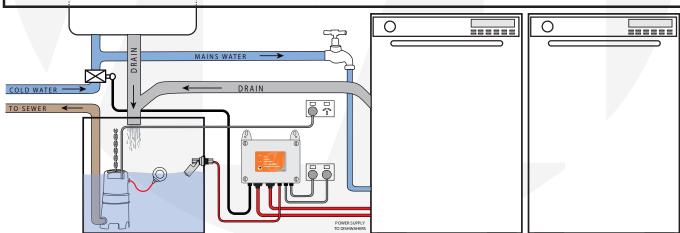
Included with panel:

- 2x 10 Amp 3 pin 1.5m power supply leads
- 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 and pulse closes the valve, ensuring no further mains water enters the sink and chamber, and isolates power to the dishwashers, 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-12666

Code	Description	Enclosure Size
FPC-12666	Undersink/Sullage Chamber Alarm - Valve & Dual Dishwasher Shut-Off	175x130x80mm