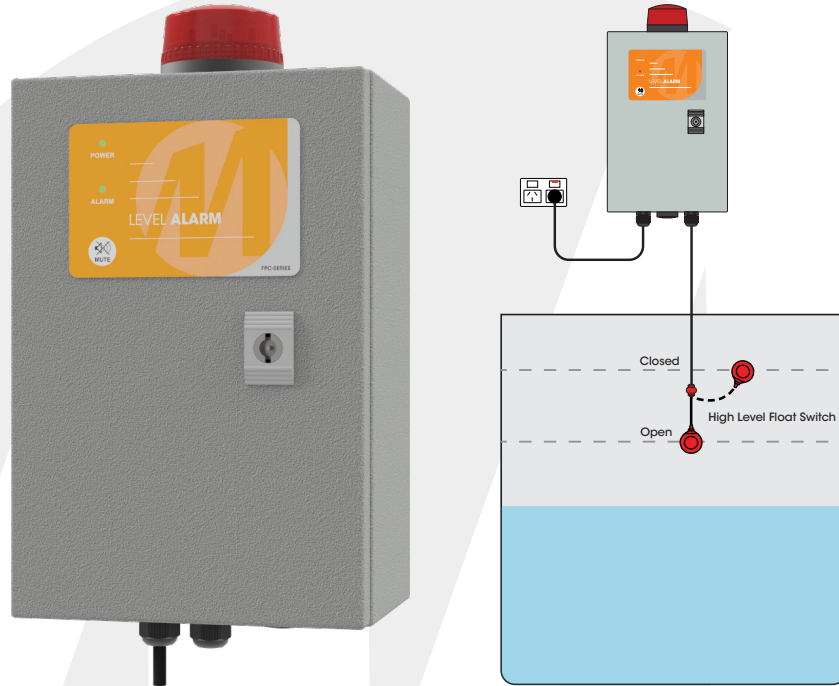# LIQUID LEVEL ALARM - DELUXE

FPC-12670 - METAL ENCLOSURE

MATelec Australia's Liquid Level Alarm is designed to provide warning indication and alarm when a water storage tank is either empty or full. Housed in a robust powder coated metal enclosure, the Metal Enclosure version features audible and visual alarms and a keypad interface with status indicator lights and alarm mute button.

HARDWARE FEATURES

Enclosure:
- IP54 rated, powder coated mild steel enclosure with removable gland plate

Protection:
- Low voltage control and input circuitry

Control & interface:
- Visual (strobe) and audible (buzzer) alarms
- Level alarm keypad interface:
    - Indicator lights for power on, level alarm
    - Alarm mute/reset/test button
- Level alarm PCB control module

Inputs:
- Single phase (230Vac) power supply
- Digital 12Vdc input for float switch or conductivity probes

Outputs:
- BMS volt free output for common fault (NO & NC)

Included with panel:
- 10 Amp 3 pin 1.5m power supply lead

FUNCTIONS

- **Level alarm -** Provides warning indication and alarm when a water storage tank is empty or full
- **Auto-silencing alarm -** If not muted, the buzzer will silence after 5 minutes, then sound briefly every 5 minutes (this feature can be disabled if a continuous alarm is required)

LIQUID LEVEL ALARM - DELUXE - METAL ENCLOSURE

Code	Description	Enclosure Size
FPC-12670	Liquid Level Alarm - Deluxe - Metal Enclosure	300x200x150mm