

## FPC-30005 & FPC-30005-TC - STANDARD DUAL PUMP

### HARDWARE FEATURES

#### Enclosure:

- IP54 weatherproof rating
- Powder coated mild steel
- Removable gland plate

#### Protection:

- Padlockable mains power isolator switch
- Low voltage control and input circuitry
- Individual pump isolation
- Wide range electronic overload protection of pumps
- Electronic short and overload protection of strobe/buzzer

#### Alarms:

- Visual (strobe) and audible (buzzer) alarms

#### Control & interface:

- Electronic keypad
- Indicator lights for power on, level alarm, pump run/fault
- Visual and audible alarm mute/reset/test button
- Auto/off/manual operation of pumps
- Dipswitches for input and operation configuration
- Optional 7 day 24 hour digital timeclock (-TC version)

#### Inputs:

- 12Vdc input for thermostat

#### Outputs:

- 2x pump supply outputs
- 1x BMS volt free output for common fault

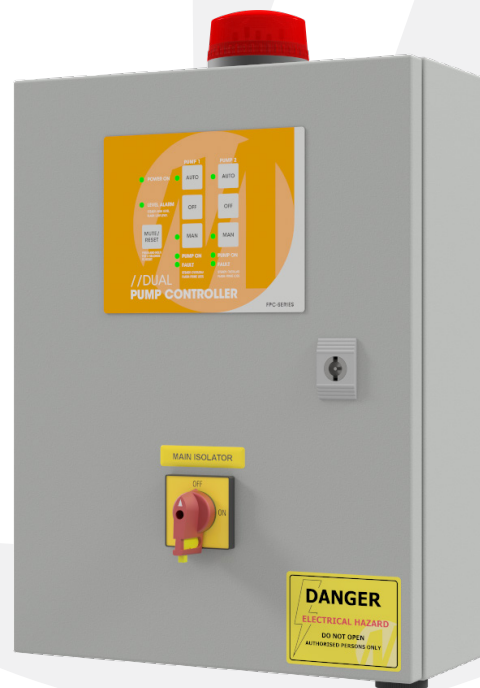
### FUNCTION FEATURES

#### Operation:

- 6 hour maximum pump run timer and auto alternation
- Optional time out on manual pump mode
- Smart auto silencing and chirp mode alarm
- Optional adjustable time clock for time of day use

#### Fault protection:

- Pump overload shut-down



### SINGLE PHASE (230VAC) - FPC-30005 RANGE

Code	Overload Rating	Enclosure Size
FPC-30005	0.1 - 6 Amp	400x300x150mm
FPC-30005-TC	0.1 - 6 Amp	400x300x150mm