

FPC-30205 & FPC-30207 - DUAL PUMP WITH BMS

HARDWARE FEATURES

Enclosure:

- IP56 weatherproof rating
- Powder coated mild steel
- Inner door and removable gland plate

Protection:

- Padlockable mains power isolator switch
- Circuit breaker protected low voltage control and input circuitry
- Individual pump isolation
- Contactor and thermal 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
- 7 day 24 hour digital timeclock

Inputs:

- 12Vdc input for thermostat

Outputs:

- 2x pump supply outputs
- BMS volt free outputs for power on, individual pump run and 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
- Adjustable time clock for time of day use

Fault protection:

- Pump overload shut-down



SINGLE PHASE (230VAC) - FPC-30205 RANGE

Code	Overload Rating	Enclosure Size
FPC-30205	TBC on ordering	400x400x200mm

THREE PHASE (400 VAC) - FPC-30207 RANGE

Code	Overload Rating	Enclosure Size
FPC-30207	TBC on ordering	400x400x200mm