

DOMINATOR

DIGITAL FIRE PRESSURE INDICATOR

OVERVIEW

The All Purpose Pumps Digital Fire Pressure Indicator is an advanced system streamlining installation and operation for the contractor and providing best in industry visual display of the system pressure.

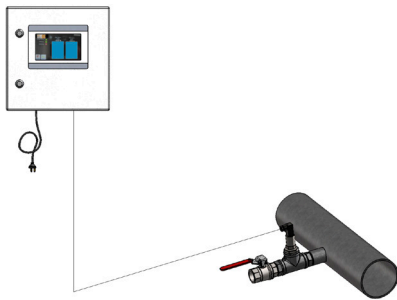
FEATURES

- Powder coated steel enclosure
- Mains power supply isolator
- 175mm HMI screen
- Historical data where pressures are graphed >14 days
- Display pressure in kPa
- Single or Dual pipe options
- Battery back-up option for mains failure redundancy
 - Battery healthy or low indication
- 2 x Voltage Free, BMS outputs. Configurable, i.e Low Pressure and High Pressure alarms
- 2 x additional Voltage Free, BMS outputs for Power Supply Fail and Battery Low
- 240volt flex and plug power supply (1.0m long)
- Pipe mounted Pressure Transducer with 1/2" BSP male thread and 5m cable.

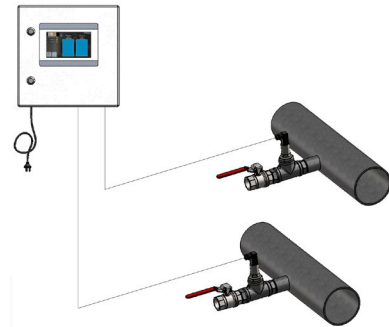


TYPICAL ARRANGEMENTS

SINGLE PIPE



DUAL PIPE



RANGE

MODEL	STOCK CODE	ENCLOSURE	BMS OUTPUTS	TRANSDUCER SCALE
Single Pipe	5002019	350 x 350mm	Low Level	<4,000kPa
Dual Pipe	5002021		Riser 1 Low Pressure Riser 2 High Pressure	<4,000kPa

NOTES:

1. Transducer supplied with 5m cable. For longer cables, select from the table below.
2. Optional battery powers the unit for approximately 74 hours.

OPTIONS

BATTERY BACK-UP FOR MAINS FAILURE REDUNDANCY	
STOCK CODE	DESCRIPTION
5002008	Assembled in panel prior to dispatch
SINGLE PAIR SHIELDED SIGNAL CABLE - (2 KITS REQUIRED FOR DUAL SYSTEMS)	
5401045	25m fitted to transducer
5401046	50m fitted to transducer
5401047	75m fitted to transducer
5401048	100m fitted to transducer

