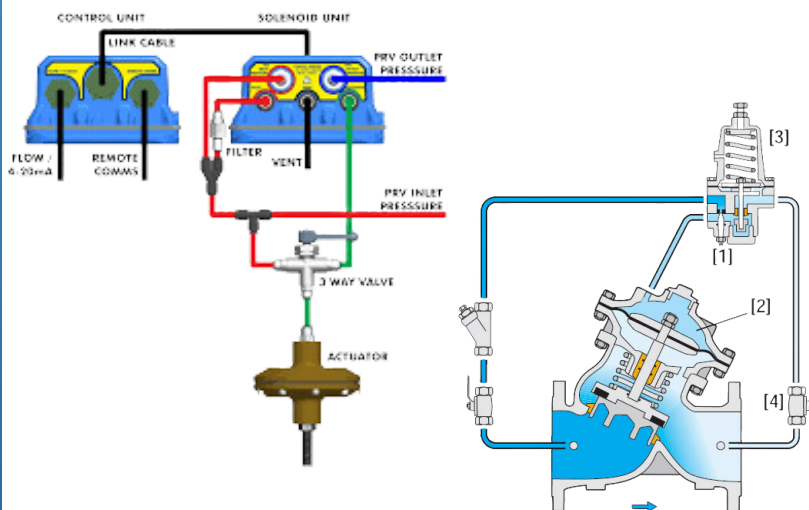


Pegasus 2

4G LTE enabled Pressure Control System

Frequency	Variable logger sample rate from 1s to 24hrs (this may affect battery life and communication costs)
Logger Site/ID	7 alphanumeric characters. Readable factory set serial number in firmware
Ingress Protection	IP68 fully submersible
Dimensions	315H x 153W x 87D mm (12.4" x 6.0" x 3.4")
Construction	Aluminium alloy casing
Weight	Approx 7.72lb
Operation Temp.	-20 to +60°C (-5 to +140°F)
Power	Lithium-thionyl chloride cell operational for 5 years under typical operating conditions
Alarms	Multiple alarm options including Rate of Change, Profile, Minimum Night Flow and Threshold. 16 alarms per logger. Can receive SMS messages via WhatsApp and/or email notifications on alarm. Over 16 alarms per logger depending on channel configuration.
Memory	Primary recording 179,760 readings (Cyclic or Block)



Key Features and Benefits

- **Modulated Control:** Offers exceptional flexibility to adjust pressure according to demand throughout the day, with changes managed remotely.
- **Intelligent Pressure Control:** Effectively minimizes leakage and reduces the occurrence of pipe bursts.
- **Closed-Loop Control:** An optional closed-loop system automatically adjusts pressure using data from remote critical points.

