



TECHNOLOG

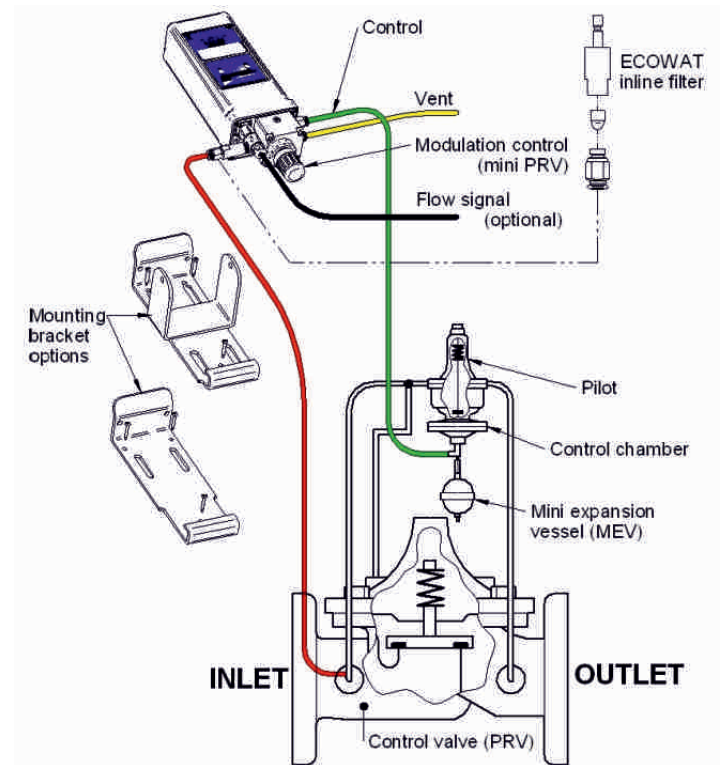
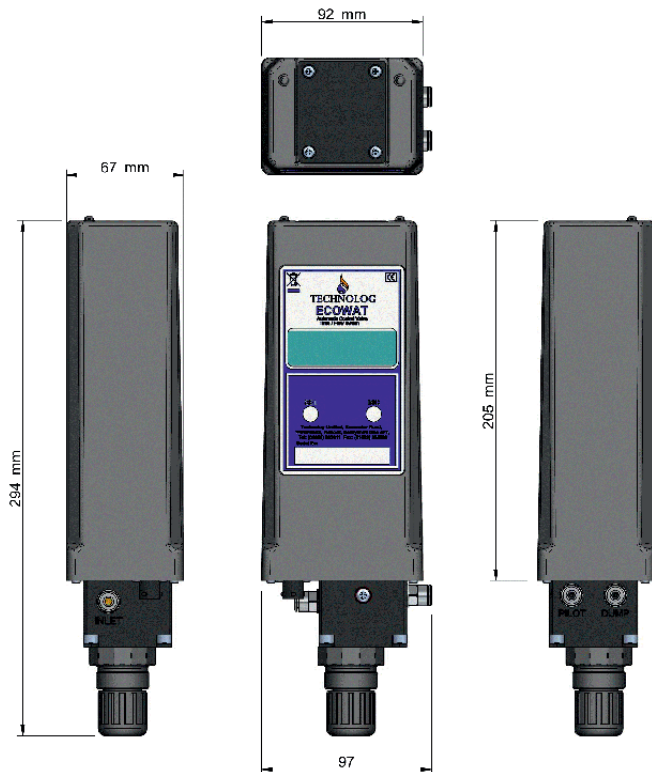


Ecowat - Two Stage Electronic PRV Controller

Water distribution systems experience varying pressure and flow conditions each day. When used in conjunction with a pressure reducing valve (PRV), Ecowat can be programmed to change the downstream pressure to preset values at user programmable times or flow rates, thus reducing leakage and the frequency of bursts.

- Simple two button operation
- Time or flow modes of operation
- 4-20mA or pulse flow signal
- Internally powered for over 10 years
- Failsafe on low battery
- Waterproof to IP68 standard
- Display

Technical Specifications



General Protected to IP68 (1m submersion for 24 hours)
 Battery life: > 10 years
 Operating temperature (ambient): -20°C to +60°C
 Hydraulic connections: 1/8 inch BSP / 6mm pushfit
 Flow input port: 3-way Mil. Spec. compatible
 Weight: 1.1kg

Input Inlet port: 13 bar maximum, 0 to 8 bar regulation range
 Pulse input: Compatible with mechanical and electronic water meters
 0-3V pulse, volt-free contact, open-collector or open-drain. Maximum frequency 10Hz
 4-20mA signal: externally powered loop

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For further information contact:



Technolog Limited
 Ravenstor Road
 Wirksworth
 Matlock
 Derbyshire DE4 4FY
 United Kingdom

Tel: +44 (0)1629 823611
 Fax: +44 (0)1629 824283
 Email: technolog@technolog.com
 Internet: www.technolog.com

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