

# Control Panels



**Orengo S Series Simplex Control Panels** are electromechanical panels used to control single pumps and alarm functions in onsite septic systems and effluent pumping systems. They are also used to provide pump control with alarm functions into gravity sewer systems. S Series panels include a motor contactor, which increases system life by reducing the load requirements on the float switches. Signal float switches available.

**S1 Control Panel** - Demand Dosing - 120 VAC Pump Circuit

**S2 Control Panel** - Demand Dosing - 120 / 240 VAC Pump Circuit

**Standard Features:**

- Elapsed time meter
- Dose counter
- Circuit breakers
- Automatic/manual/off toggle switch
- Motor-start contactor for pump circuit
- 95 dB audible alarm
- Automatic alarm silence reset
- Type 4X (IP 66) rated enclosure
- Pump motors used with these panels require internal overload protection

**AMAHW Alarm Panels** are used with mechanical or mercury float switches and feature a red light and audible alarm. Automatic reset of alarms. Suitable for use as a stand-alone unit or as a remote alarm; rain tight enclosure allows both outdoor and indoor installation. UL listed. Signal float switches available.

**Features:**

- Power Source 115 VAC 1
- Enclosure 6" x 6" x 4"
- Enclosure Rating NEMA 4X
- Audio Alarm 95 dB at 24"
- Audio Silence Feature 115 VAC relay, auto reset
- Visual Alarm 7/8" dia. (NEMA 4X)
- Use Indoor/Outdoor



**AMDDC Digital Dose Counter** accurately records and stores dosing events, typically in systems where dosing siphons are used. Signal float switches available.

**Features:**

- Suitable for use with any dry contact signal
- Type 4X (IP 66) rated enclosure
- Rain tight enclosure with viewing window
- Battery powered (3.2 VDC long-life lithium battery included)