

# SF1-ETM Control Panels

## Submittal Data Sheet

### Applications:



Adenus Technologies SF1-ETM Control Panels are used to control effluent pumps and alarms as specified in onsite STEP (pump) systems. The SF1-ETM Control Panel is used in STEP applications where a Redundant Off or Low-Level Alarm is not needed.

### General Information:

Adenus Technologies SF1-ETM Control Panels are specifically engineered for the pump and floats in STEP systems. Standard features include three ½” conduit adapters, pump circuit breaker (20 amps), controls circuit breaker (10 amps), an AUTO/OFF/MANUAL toggle switch, and an audio/visual high water alarm. All control panels are manufactured by Adenus Technologies and are designed for use with float switches.



The SF1-ETM panel from Adenus Technologies, LLC offers high level alarm, pump on/off control, and an elapsed time meter for overall pump run time. With its sound construction and simple installation, the SF1-ETM Control Panel from Adenus Technologies is the perfect controller for your two-float STEP systems.

### Standard Features:

<b>Feature:</b>	<b>Specification(s):</b>
Pump Circuit Breaker	20 amps, OFF/ON switch. Single pole 120 VAC, DIN rail mounting with thermal magnetic tripping characteristics.
Controls Circuit Breaker	10 amps, OFF/ON switch. Single pole VAC. DIN rail mounting with thermal magnetic tripping characteristics.
Toggle Switch	Single pole, double-throw HOA switch. 20 amps, 1 hp.
Audio Alarm	95 dB at 24”, warble-tone sound
Audio Alarm	120 VAC, automatic reset.
Silence Relay	
Visual Alarm	7/8” diameter red lens, “Push to Silence.” NEMA 4X, 1 watt bulb, 120 VAC
Padlock Latch	Constructed of non-corrosive stainless steel
Elapsed Time Meter	120 VAC, 6-digit, non-resettable.



All Adenus Technologies Control Panels are quality tested, certified, and UL certified.

