

ELECTRONIC GAS FLOW TOTALIZER

The eFlo Totalizer is an electronic flow measurement instrument used to display current and totalized gas flow. With simple compatibility with existing controls, tracking gas flows has never been easier. Designed for use in the harshest industrial environments, eFlo Totalizer allows for easy replacement of manual flow meters and seamlessly integrates into existing systems.

Benefits:

- Digital display with easy-to-use touch pad
- Precision flow measurement
- Utilizes Flow Meter View software
- Easy retrofit for existing flow measuring equipment
- Flow calibration can be certified while in use to meet CQI-9 requirements
- NIST-traceable calibration
- SCADA Integration: Current Flow, Totalized Flow
- Built-in high/low flow alarms
- Flow totalizing
- Analog feedback for data acquisition
- Integrated comms via Modbus over RS232/RS485 and Ethernet
- Onboard data logging
- USB connectivity

eFlo TOTALIZER



Part Number
14-T-Gas Type

Specifications

| | |
|------------------------------|-------------------------------|
| Power Required: | 24VDC @ 400mA |
| Accuracy: | ±4% |
| Gas Temp. Limits: | 32°F to 150°F [0°C to 65.6°C] |
| Ambient Temp. Limits: | 32°F to 150°F [0°C to 65.6°C] |
| Flow Output Signal (Linear): | 4-20mA |
| Max. Output Signal Load: | 500Ω |
| Response Time: | 1 - 10 seconds |
| Communications: | RS232, RS485, Ethernet |
| Communications Protocol: | Modbus RTU/TCP |
| Flow Meter Pressure Limits: | 10 psig max. [Standard] |

Tactile Keypad

- Totalizer
- Aggregate flow from last reset
- Reset
- Setup
- Configuration

Indicator LEDs

- Process Data Display
- Alarm (Hi/Low)

Common Gases

- Natural Gas
- Propane
- Air
- Hydrogen
- Dissociated Ammonia
- Nitrogen
- Exothermic Gas
- Endothermic Gas
- Methane
- Other Industrial Gases