

**Absolute Process Instruments, Inc.**

Manufacturer of Quality Signal Conditioners Transmitters & Isolators

## Application Notes

- General Info
- Temperature
- Pressure
- Flow
- Speed
- Weighing
- Process

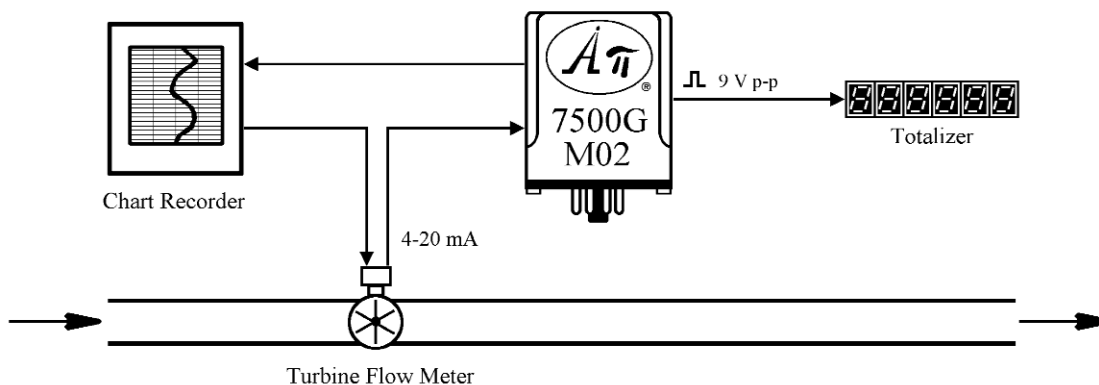
### Monitoring and Totalizing Flow

#### PROBLEM

Add a totalizer to a process flow monitoring system.

#### SOLUTION

An **API 7500 G M02** Field Selectable Isolated DC to Frequency Transmitter module is inserted in the 4-20 mA loop between the turbine flow meter and the chart recorder.



The **API 7500 G M02** provides the 9 V p-p square wave required by the totalizer system.

#### Did You Know...?

That Api has field selectable units to convert frequency to voltage (**API 7580 G**) and voltage to frequency (**API 7500 G**).

**FREE APPLICATION ASSISTANCE**

Call  Customer Service

**800-942-0315**

