CATEGORY:
- ❑ Temperature
- ❑ Pressure
- ■ Flow
- ❑ Speed
- ❑ Weighing
- ❑ Other

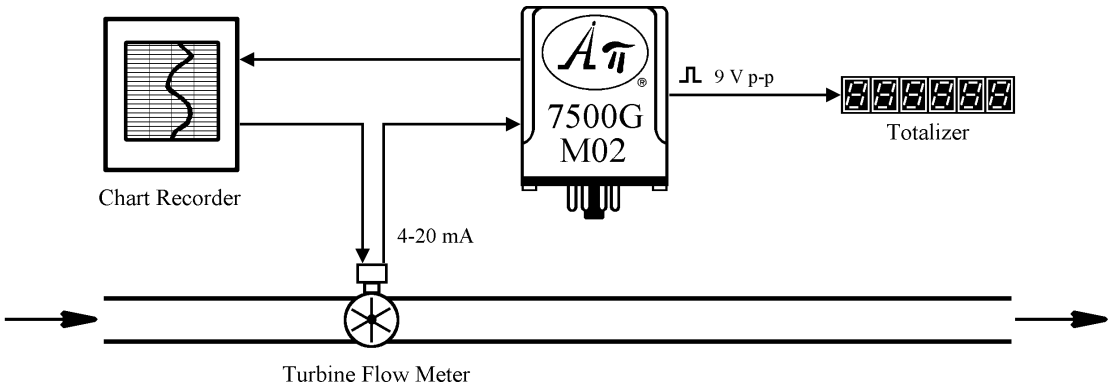
MONITORING AND TOTALIZING FLOW

PROBLEM:

Add a totalizer to a process flow monitoring system.

SOLUTION:

An Api Model 7500G 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 7500G 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 7580G) and voltage to frequency (API 7500G).