

SALIENT FEATURES

- █ Programmable Microcontroller Based Unit
- █ Eight / Six digit counter with non-volatile memory
- █ Independent display for flow rate indication (4 1/2 digit optional)
- █ Programmable Alarm (on flow rate) and Batching Facility
- █ Serial Communication Port with MODBUS RTU Protocol
- █ Isolated 4 to 20 mA retransmission output
- █ Built-in two-wire transmitter supply
- █ Various Cutouts and sizes
- █ Single Chip design for ruggedness and low cost
- █ Built-in TEMPERATURE PRESSURE COMPENSATION (optional)



The CS 3000 series Flow Integrator Totalizers are precision instruments used along with flow meters, flow transmitters to indicate the instantaneous flow rate and carry out the totalization of flow. Two set-points are provided which can be configured on flow rate or on batches and hence can be used as batch controllers.

TECHNICAL SPECIFICATIONS