



*When every drop counts.*

## Flow Controller

Flow display and totalizer

The meters are specifically designed for displaying flow rate and total from flowmeters with pulse outputs. These flow rate/totalizers are particularly well-suited for flow applications because they can display flow rate and flow total at the same time, provide power to drive the flowmeter, and display flow total, flow grand total, or non-resettable flow total on up to nine digits.

### RATE/TOTALIZER FEATURES

- Power supply: 85–265 VAC 50/60 Hz 20 VA or 90–265 VDC 20 Watts
- Panel mount
- 4-20 mA output
- NEMA 4X, IP65 front
- Large dual-line 6-digit display
- Programmable displays & function keys
- Modbus® RTU communication protocol standard
- Display rate & total at the same time
- Rate in units per second, minute, hour, or day
- Total, grand total or non- resettable grand total
- Password protection for total reset
- 9-digit totalizer with total overflow feature
- Total stored in non-volatile memory
- Any relay for rate or total



### SINGLE AND DUAL FLOW CONTROLLER OPTIONS

#### Options:

- 2 or 4 SPDT (Form C) relays for alarm applications
- 12-24 V power supply
- Desktop mount version

#### Adapters:

- Serial communication RS-232 adapter
- Serial communication RS-485 adapter
- USB adapter for flow monitoring including software
- External 4 SPST (Form A) relays

#### Option for Dual Flow Controller only:

- Expansion module for 2 extra 4-20 mA outputs



Other specifications on request | Subject to change without notice | V.012020