

- ❑ All-in-One | Out of the Box Ready to Use
- ❑ Visual Alarm - High | Low Level
- ❑ NEMA 4X Enclosure
- ❑ New Easy-Learn® Programming



### Features

- ❑ SunBright Technology for Outdoor Applications
- ❑ No Assembly Required
- ❑ 2 Wire Cord Grips - No Tools Required
- ❑ Corrosion Resistant Thermoplastic

### 2-3-4 Visual Displays



### Product Description

The ShoPro® Series Flow Display & Batcher is the industry's most rugged and reliable wall-mount remote display. The TVF Series will display both Flow Rate and Flow Total up to 16 digits.

The ShoPro® comes as a complete all-in-one unit, out of the box it is ready to use. Included is a bright LED Display, NEMA 4X Enclosure, Polycarbonate Faceplate, Cord Grips and Plastic Captive Screws.

The industrial design ensures that it will withstand the industry's most corrosive environments.

Available with Two 5A Relay + a 4-20mA Output

### Fill Pipe Clamp - No Drilling



### General

Display	LED   5 x 13mm High   Red
Displayed Values	-99999 ± 99999
Stability	50 ppm   °C
Transmission Parameters	1200...115200 bit/s, 8N1 / 8N2
Protection Class	NEMA 4X   IP67

### Input Signal | Supply

Standard	Current: 4-20mA
Voltage	85 - 260V AC/DC   16 - 35V AC, 19 - 50V DC*

### Output Signal | Supply

Standard	2 x Relays 5A   + 4-20mA
Voltage	24VDC
Passive Current Output *	4-20mA   (Operating Range Max. 2.8 - 24mA)

### Performance

Accuracy	0.1% @ 25°C One Digit
Accuracy According to IEC 60770 - Limit Point Adjustment   Non-Linearity   Hysteresis   Repeatability	

### Temperatures

Operating Temperatures	-40 - 158°F   -40 - 70°C
------------------------	--------------------------

### Materials

Housing	ABS   Polycarbonate
---------	---------------------

### Model Selection

Part Number	Input	Output
SP100	1 x 4-20mA	1 x 2 Relay + 4-20mA
SP200	2 x 4-20mA	2 x 2 Relay + 4-20mA
SP300	3 x 4-20mA	3 x 2 Relay + 4-20mA
SP400	4 x 4-20mA	4 x 2 Relay + 4-20mA

\*Contact Factory for different options