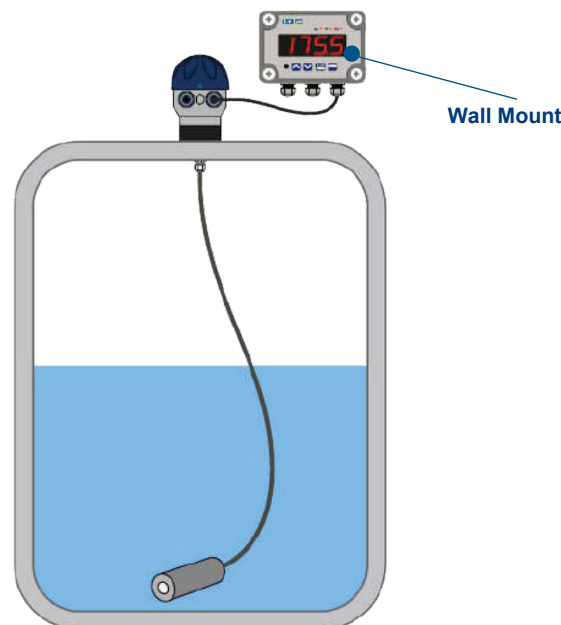


- ❑ All-in-One | Out of the Box Ready to Use
- ❑ 25% Larger LED Display
- ❑ New Easy-Learn® Programming



Features

- ❑ SunBright Technology for Outdoor Applications
- ❑ No Assembly Required
- ❑ 8 Level of Brightness
- ❑ Signal Peak Value Detection | Dampens Noise
- ❑ 3 Wire Cord Grips Included | No Add Ons
- ❑ Relay Lights & Audible Alarm Function
- ❑ Completely Thermoplastic | Corrosion-Free



Specifications

General

Display	LED 4 x 20mm High Red Adjustable Brightness
Displayed Values	-999 ± 9999 -99999 ± 999999*
Stability	50 ppm °C
Transmission parameters	1200...115200 bit/s, 8N1 / 8N2
Protection Class	NEMA 4X IP67

Input Signal | Supply

Standard	Current: 4-20mA 0-20mA 0-5V* 0-10V*
Voltage	85 - 260V AC/DC 16 - 35V AC, 19 - 50V DC*

Output Signal | Supply

Standard	2 x Relays (5A) 1 x Relay (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
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Materials | Wetted

Housing	Polycarbonate
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*optional

Model Selection

Part Number	Input	Output
TVL-550-1821	4-20mA	2 Relay
TVL-550-1829	4-20mA	4-20mA + 1 Relay

*Contact Factory for different options