

Series 101 GL Flow Totalizers



Head Mount



Remote Mount

GENERAL SPECIFICATIONS

Display:	Large LCD 3.5 " x 1.5 ", with seven 5/8" and eleven 5/16" digits.
Control Buttons:	Three touch buttons on U.V. resistant polyester keypad.
Casing:	High Impact, U.V. resistant, flameproof ABS – IP67 (>NEMA4X).
Dimensions:	5 1/8" (130) x 4 1/2 " (114) x 2 3/4 " (71) l x h x d (mm)
Operating Temp.:	-20 to 70 °C (-4 to +158 °F)
Configuration:	Configuration is done at SET UP level.
Password:	All settings can be password protected.
Data Protection:	EEPROM back up of all settings. Accumulated Total backed up every minute.
Input Frequency:	0.01 Hz to 10 kHz.
Selectable Units:	TOTAL: USGAL, bbl (barrels), L, m3, kg, lb or no unit in 5/8" digits. FLOWRATE: USGAL, bbl (barrels), cf, L, m3, kg, lb or no unit in 5/16" digits TIME UNITS: second / minute / hour / day.
Tag Number:	A seven-digit identification number can be entered for screen notification
Environment:	EMC compliant per EN50081 and EN50082.



Panel Mount

101A/PD Totalizer and Flow Rate Indicator with Analogue and Pulse output

Features:	Totalizer and Flow Rate indication with Linearization. 4 – 20 mA active output in relation to Flow rate. 24 Vdc transistor output (PNP)
Power:	8 – 24 Vdc/ac and flow sensor excitation / 3 V Lithium Battery (average life 5 years)
Information:	Total, Flow Rate, Accumulated Total and measurement units. # Total can be reset to zero. Accumulated Total is not resettable.

101A/PD-XI Suitable for Hazardous Area Installation. Eex ia IIB T4.



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