



RT14 REMOTE MOUNT LCD DISPLAY WITH ALL OUTPUTS

The FLOMEC RT14 Rate Totaliser is the perfect display for users who require a more sophisticated local display that can also interface with external control or monitoring equipment. The RT14 features a backlit LCD, which provides optimal readability from a distance or in low-light conditions. Various output options are available to suit almost any flow measurement application, with a 4-20mA analogue signal for flowrate feedback and control, flow alarms for monitoring of critical processes, and a scaled pulse signal for remote monitoring of total volumes. The RT14 is housed in a robust glass-reinforced nylon enclosure with an IP66/67 rating, rubberised buttons, and a polycarbonate screen protector. The FLOMEC RT14 is a fantastic product for almost any flow measurement application in both safe and hazardous areas.

Control Outputs

An unscaled pulse output serves as an input signal amplifier, ideally suited for coil-type inputs from turbine or paddle wheel meters. The output can be transmitted over and can be configured for NPN/PNP with a wiring connection.

Programming

Simple PIN-protected flowchart programming with English prompts guide you through the programming routine, greatly reducing the need to refer to the instruction manual.

FEATURES & BENEFITS:

- Self or external powered, 8-digit LCD total & 8-digit cumulative totaliser, 5-digit rate display
- Robust IP66/67-NEMA4X universal mount glass reinforced nylon enclosure with rubberized buttons and polycarbonate lens
- GRN field & panel mountable housing
- Scaled pulse, 4-20mA (Loop Powered) Output, multi-point linearisation of flow input or frequency inputs
- Flow alarm for high, low or high/low
- PIN-protected programming
- Simple flowchart touch-key programming
- Reverse polarity protection
- Non-volatile memory, Long battery life
- Operating Temperature Range: -30 C - 80 C



PART NO.		DIMENSIONS	WEIGHT
AF-UF-FRT14	RT14 Remote Mount LCD Display with All Outputs	15x15x6	4 Kg