

DIGITAL DISPLAY, Model: ERB-RMP

ERB-RMP is a remote mountable digital register with a 17mm LCD display, providing a control output for single stage batching applications.



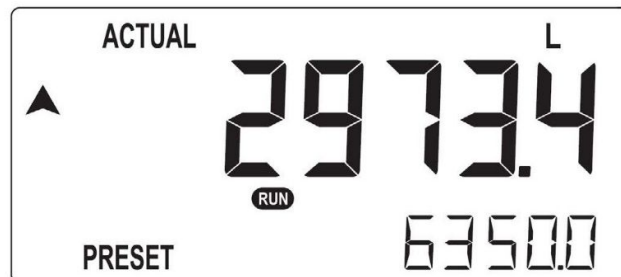
Technical Specifications	ERB-RMP
Signal inputs	Reed (Can be used With internal battery) Hall Effect - NPN (Requires external poWer) NAMUR (Requires external poWer)
Signal outputs	Transistor sWitch output (Passive, Requires external poWer)
Power supply	Battery: 3.6 V Lithium External: 16 - 30 VDC
Temperature	-40°C to 80°C -40°F to 176°F
Backup	EEPROM (Flash memory) Data retention at least 10 years
Passcode	Configuration settings can be pass code protected
Ex Approvals	Yes (Requires external poWer)

Construction	ERB-RMP
Material	GRP (Glassfibre Reinforced polyamide - a high grade Plastic)
IP rating	IP67
Mounting	Wall mount
Cable Entry	(2) x 16mm and (1) x 20mm

LC Display	ERB-RMP
Digital Size	Upper LCD 7 Digits (17mm) LoWer LCD 11 Digits (8mm)
Display	Pre-set value Running Batch total Total and Accumulated total

No

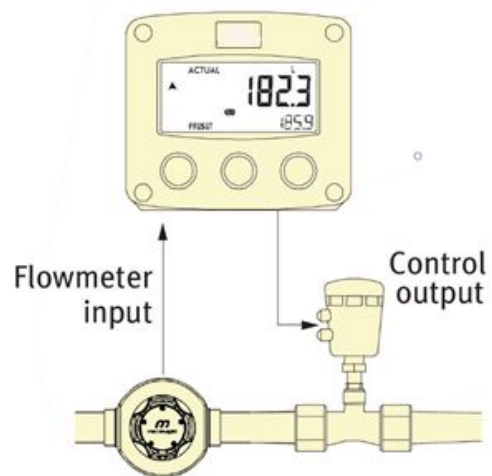
Display Example



Service Kits	ERB-RMP	Packaging	ERB-RMP
Battery	Part number: MS493S	Weight (kg)	1 kg
Front fascia (including 3 buttons)	None	Dimensions (mm) L x W x H	340 x 240 x 140

Application:

ERB-RMP can be used for batching small up to large quantities of liquids having single or repeating batches. It can also be used to display Total and Accumulated total.



Dimensions

