

PRA-RMP Introduction

PN# MXD-ES



Macnaught USA's MX Series of Flow Meters offers our <u>Remote</u> Mount PRA-RMP Display option. This display provides Rate, re-settable Batch and Totalizer and non re-settable Totalizer with 4-20mA, Pulse and Flow Alarm outputs.

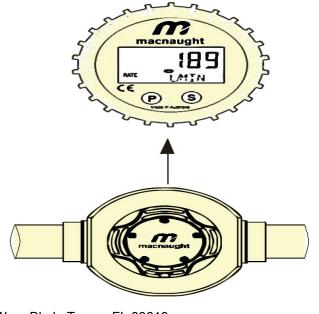


*Outputs require external power supply

| Construction | PRA-RMP |
|--------------|---|
| Material | Display Housing: Polypropylene Wall Mount Plate: Aluminium |
| IP rating | IP67 |
| Mounting | Wall Mount |
| Cable Entry | (2) x M12 * 1.5 1 x cable gland included |

| LC Display | PRA-RMP |
|------------|--|
| Digit Size | Upper LCD 7 Digits (12 mm) Lower LCD 7 Digits (8 mm) |
| Display | Flow Rate (Various units) Totalizer (Resettable) Batch Totalizer (Resettable) Accumulated Totalizer (Non-Resettable) |

| Technical Specifications | PRA-RMP |
|-----------------------------|--|
| Signal inputs | Reed Switch (can be used with battery) |
| Signal outputs | 4-20mA passive, Pulse, Flow Alarm* |
| Power supply | Battery: 3.6 V Lithium External: 12-30VDC |
| Temperature | -20°C to 80°C -4°F to 176°F |
| Backup | EEPROM (Flash memory) |
| Backlight | No |
| Ex Approvals | No |





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