

MR1 Pulser

- The MR1 Pulser was designed to fit all FillRite, Dresser Wayne 700R, and GPI QM150 or QM240 meter-registers. The MR1 contains a digital pulse filter, which eliminates overcounting due to vibration.



- Fits ALL variations of the Fill Rite 800 or 900 register!
- Fits the Dresser Wayne model 700R meter-registers!
- Fits the new GPI model MR-5-30 Register!
- 10 pulses per gallon output, no configuration required.
- Digital pulse filtering eliminates overcounts.
- Simple bolt on installation.
- Intrinsically safe circuitry, no conduit required!
- Environmentally coated circuitry eliminates moisture problems.
- Heavily filtered power supply eliminates noise problems.
- Extended temperature operation. (-40 to 150 degrees F)
- 12VDC and 110VAC models available.
- Dual output model available.
- 2 year warranty



SPECIFICATIONS

| | Input (Black Wires) | | Output (Red Wires) |
|------------------------------|---|--------------------|-------------------------|
| Operating Voltage: | 12VDC (MR1-12-SO-A) or (MR1-12-DO-A) 110VAC (MR1-110-SO-A) or (MR1-110-DO-A) | Switching Voltage: | 5 to 350 Volts AC or DC |
| Operating Temperature Range: | -40 to 150 degrees F. | Maximum Current | 300mA |
| Maximum Speed: | 50 GPM | ON Resistance | 23-35 Ohms |

MODEL NUMBERS

| Model Number: | Description: |
|---------------|----------------------|
| MR1-12-SO-A | 12VDC Single Output |
| MR1-12-DO-A | 12VDC Dual Output |
| MR1-110-SO-A | 110VAC Single Output |
| MR1-110-DO-A | 110VAC Dual Output |

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