

PULSAFEEDER®

Pulsafeeder's Model MP1 Mini Series Pulse Timer works with a contacting head water meter to operate a chemical metering pump in proportion to the volume of water supplied to your system. At the completion of each timing cycle, the pulse timer automatically resets and is ready for the next signal from the water meter.

Model MP1 features a heavy duty fiberglass enclosure pre wired with an eight foot power cord, a duplex receptacle for plug in of a chemical pump or another electrical device, and a low voltage water meter cable. Chemical feed time is set on a zero to nine minute dial located on the back of the enclosure to prevent tampering. The "test" button provided on the control panel simulates incoming water meter pulses and initiates chemical feed for the period set on the timer. LED's light when power is supplied to the unit and when the

Operating Benefits

- Chemical feed time set on back of enclosure to prevent tampering
- Test button



Features

- Heavy Duty Fiberglass Enclosure
- Prewired
- Duplex Receptacle
- Low Voltage Water Meter Cable

Aftermarket

- Solenoids
- Motorized Ball Valves
- Water Meters
- Corrosion Coupon Racks
- Metering Pumps (PULSAtron, XP Series)



PULSAtron®
MP1 Mini Series
Pulse Timer

PULSATrol® MP1 Pulse Timer

Specifications and Model Selection

| MP1 Selection Guide | | MP1 |
|------------------------------------|--|-----|
| MODEL | MP1 = Water meter actuated. Enclosure: Molded fiberglass, prewired to include power cord, duplex AC receptacle & 8' water meter hook-up (0-9 min. scale std.). | |
| AVAILABLE OPTIONS | A2 = 0 - 18 seconds | |
| TIME SCALE | A4 = 0 - 18 minutes | |
| Position 4 & 5 as needed | A5 = 0 - 90 seconds | |
| | A6 = 0 - 180 seconds | |
| | A7 = 0 - 90 minutes | |
| PUSH BUTTON SETTING. SINGLE TIMER. | FA = 0 - 9.9 minutes | |
| | FB = 0 - 99 seconds | |

Engineering Data

| | |
|--------------------------------|---|
| Timer: | Single timer with zero to 9 minute; potentiometer setting +/-1% |
| Repeatability: | |
| Power: | Input voltage, 115VAC / 50/60Hz (Max. tolerance 95 to 135 VAC) |
| Control: | 115VAC, 50/60Hz, 15 amp resistive |
| Electrical Environment: | Ambient temp. -40 to 140°F (-40 to 60°C) 0 to 100% Humidity |
| Enclosure: | Molded fiberglass, prewired to include 8' (2.4 m) power cord and duplex AC receptacle and 8' (2.4 m) low voltage water meter hookup |
| Shipping Weight: | 3 lbs (1.4 kg) |

Custom Engineered Designs – Pre-Engineered Systems



Pre-Engineered Systems

Pulsafeeder's Pre-Engineered Systems are designed to provide complete chemical feed solutions for all electronic metering applications. From stand alone simplex pH control applications to full-featured, redundant sodium hypochlorite disinfection metering, these rugged fabricated assemblies offer turn-key simplicity and industrial-grade durability. The UV-stabilized, high-grade HDPE frame offers maximum chemical compatibility and structural rigidity. Each system is factory assembled and hydrostatically tested prior to shipment.

Dimensions

W 6 1/2" x H 7" x D 1 3/4" (16.5 x 17.8 x 4.4 cm)

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