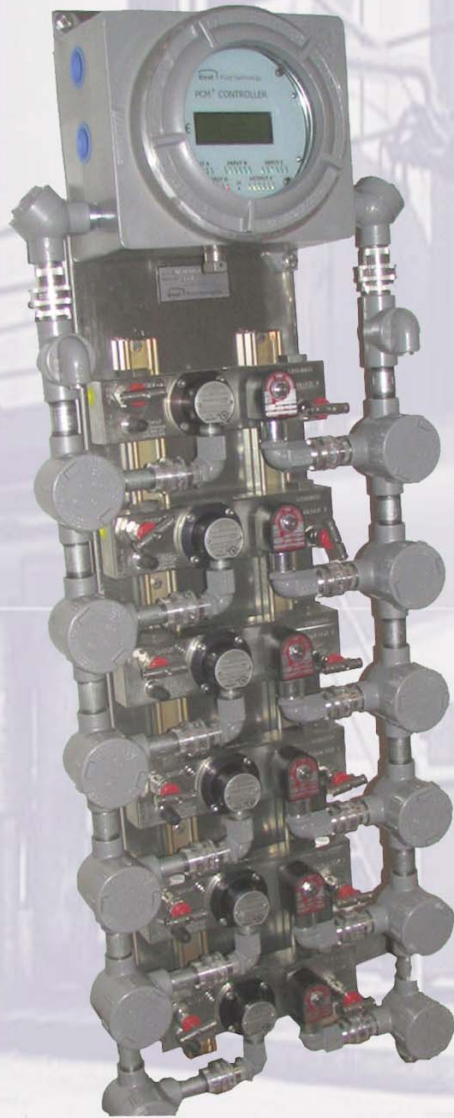


# Mini-Pak™ 6 Injector Controller

**Honeywell** Enraf



**THE MOST COST EFFECTIVE AND COMPREHENSIVE  
ADDITIVE SYSTEM AVAILABLE.**

**All of the features & flexibility of six individual  
Mini-Pack smart controllers in one**

# Mini-Pak™ 6 Injector Controller

## Description

This controller was designed to meet the market requirements for shared electronic packages; small in size, with the dependability of the proven Mini-Pak technology. It is programmed with the hand held controller. This powerful module will allow for future features to be added.

## Features

- Expanded I/O 12 DC inputs, 6 AC inputs, 12 AC triac outputs, and 6 relay outputs
- Large 4-line by 20 character display
- Advance diagnostic capability with LED indicator lamps on each input and output
- Additive pump control
- Optional permissive control
- Programmable auto/manual self pace mode
- Smart Additive Communication ready
- Automated calibration routines
- Programmable with IR Hand-Held Controller or through RS-485 communications
- Expanded communications handling with 2 RS-485 2-wire ports
- Complete set of injection monitoring alarms including over/under injection alarm, no additive alarm, and leaking solenoid valve alarm

## Mini-Pak 6 Specifications

- Powered by 120/240 VAC
- Mounted in X-proof enclosure for use in Class I Div. I areas
- Pacing from AC pulses, DC pulses, communications, or from self

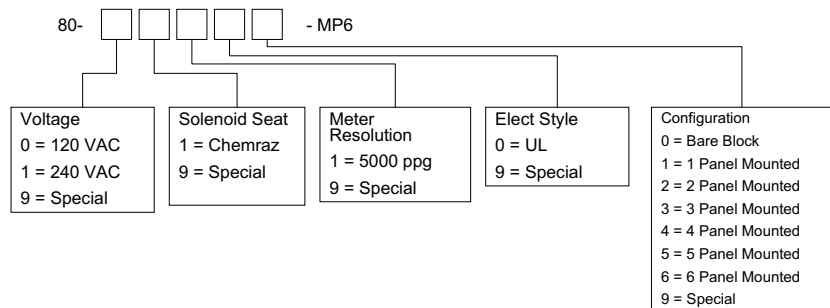
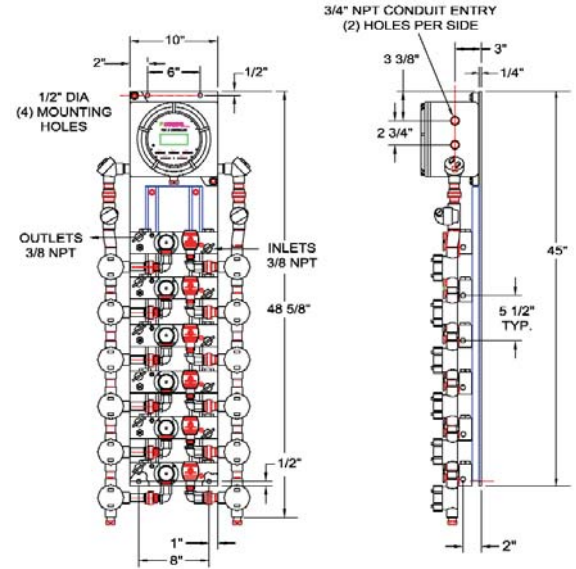
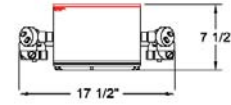
- FMC Smith, Brooks, and Modbus protocols supported
- 12 VDC supply available for transmitter power
- 12 High DC sink inputs with maximum 1000 Hz frequency
- 12 Medium DC sink inputs with maximum 1000 Hz frequency
- 6 Low speed AC inputs with maximum of 5 Hz frequency
- 12 AC triac outputs
- 6 DC pulse outputs

## Mono-Block II 6-Pak Features

- 1 to 6 MB II's mounted and wired on panel
- Interchangeable spare parts with Old style Gate-Paks, Blend-Paks and Mini-Paks
- High resolution gear set for ultra small injections
- Leak proof manifold design
- No tubing or tube fittings
- Integral flow control/isolation needle valves
- Integral SS strainer and outlet check valve
- Integral solenoid valve
- Integral oval gear precision meter
- Stainless Steel construction

## Optional Accessories

- P/N 10-31052 Hand-Held Controller Kit
- P/N 10-31565 MBII Calibration Kit



## Find out more

For more information...

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