

MVP-S DM CS Reference Chart

Program Code: SI115-80

Input Functions (Timed Dose Mode):

1. Redundant Off & Low Level Alarm Float
2. Timer On & Off Float
3. Override Timer On & Off Float
4. High Level Alarm Float
5. Current Sensor
6. Push to Silence/Reset
7. Alarm Test Switch (Optional)

Conditions for activation:

- Float in up position
- Float in up position
- Float in up position
- Float in up position
- Pump current is detected
- Pushbutton is pressed
- Switch is activated

Alt. Input Functions (On-Demand Mode):

2. Pump Off Float
3. Pump On Float

Conditions for activation:

- Float in up position
- Float in up position

Output Functions:

1. Pump
2. Level Alarm Light
3. Pump Fail Light
4. Audible Alarm

Condition for activation:

- Pump is activated
- Level alarm light is activated
- Pump fail light is activated
- Audible alarm is activated

Built In Screens:

Built in screens include: time & date, digital inputs, and digital outputs. To view these screens, press the down arrow repeatedly until a built in screen appears, then use the left and right arrow keys to change between screens.

Alarm and System Data Screens:

Alarm screens appear during alarm conditions. System data screens include float status, pump run data, and alarm activity. Screens with a "T" in the lower right contain totalized values. Screens with a "R" in the lower right contain resettable values. To change between these screens, press the up and down arrow keys.

Selecting Blocks for Viewing or Adjusting:

To begin the process to set parameters, press the down arrow repeatedly until the last screen is shown, then press 'ESC'.

Parameter Name:	Description:	Time Range:	Timed/Demand:
HL Alm Delay	High Level Alarm Delay	MM:SS	Both
Off Time	Timer Off Time	MM:SS	Timed
On Time	Timer On Time	MM:SS	Timed
Ovr Off Time	Override Timer Off Time	MM:SS	Timed
Ovr On Time	Override Timer On Time	MM:SS	Timed
Min Ovr Time	Minimum Override Time	MM:SS	Timed
Min Run Time	Minimum Run Time	MM:SS	Demand
TimeDoseMode	Time Dose Mode		Both

EIN-CP-REF-150
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