

MVP-DAX DM Reference Chart

Program Code: DA108-80

Input Functions (Timed Dose):

1. RO & Low Level Alarm Float
2. Timer On & Off Float
3. Override Timer On & Off Float
4. Lag Pump Enable Float
5. High Level Alarm Float
6. Push to Silence
7. Alarm Test Switch (Optional)

Conditions for activation:

Float in up position
 Pushbutton is pressed
 Switch is activated

Alt. Input Functions (Demand):

2. Pump(s) Off Float
3. Lead Pump On Float
4. Lag Pump On Float

Conditions for activation:

Float in up position
 Float in up position
 Float in up position

Output Functions:

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

Condition for activation:

Pump 1 is called to run
 Pump 2 is called to run
 Alarm 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
Pump 1 Lead	Pump 1 as Lead Pump		Both
Pump 2 Lead	Pump 2 as Lead Pump		Both
TimeDoseMode	Time Dose Mode		Both

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