SAPULSAFEEUEN®

The MicroVision Timer is a microprocessor-based selectable timer controller. Designed specifically for timer based control applications, MicroVision Timer comes standard with the features and functions you need for accurate timer based control. The MicroVision Timer is a full function controller in a compact package that won't break your budget!



FEATURES

- · Large graphical display.
- · Statistics screen with relay run time.
- Battery backup.
- Five digital inputs.
- Timer #1 output supports solenoid valve or motorized valve for bleed control.

OPERATING BENEFITS

- Easy to use.
- Can be programmed in
 - Pulse mode
 - Percent mode
 - · 28 day biocide timer mode
 - · Cycle mode
- · Easy Installation.
- Two year warranty.
- Compact size saves space and freight charge.

CONTROLS



Programmable Inputs

- Drum level inputs
- Water meter inputs
- Hall effect input

Programmable Timers

- Output type
- 28 day
- Pulse
- Percent
- Cycle
- System Alarm





SPECIFICATION AND MODEL SELECTION

MODEL	Voltage	Relay & Power Wiring	Panels
MVT1PA-XXX	115V	Prewired w/ pigtails	Standard Panel & Flow Assembly
MVS1PF-XXX	115V	Prewired w/ pigtails	Flow Assembly, No Panel
MVS1PX-XXX	115V	Prewired w/ pigtails	No Flow Assembly & No Panel

CE approved, non-prewired models, or 230 VAC, change the end of the code from "-XXX" to "-CZXXX"

CONTROLS

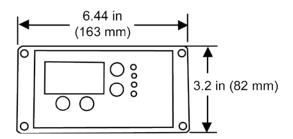
Programmable Timers	Timer 1	Timer 2	Timer 3	Timer 4	Alarm Timer 5
Output Type	Relay 1	Relay 2	Relay 3	Realy 4	Dry Contact
28 Day	X	X	X	X	Х
Pulse	X	X	X	X	X
Percent	X	X	X	X	X
Cycle	X	X	X	X	X
System Alarm					X
Programmable Inputs	Input 1	Input 2	Input 3	Input 4	Input 5
Drum Level	Х	Х	Х	Х	Х
Water Meter	Х	X	X	X	X
Hall Effect	Х				
Flow					X

ENGINEERING DATA

Controller Specifications				
Enclosure	IP65 / NEMA 4X			
Power Supply	90 VAC – 250 VAC / 50/60Hz / 5A			
Control Output	2 Amps max			
Display	LCD			
Languages	English			

Flow Switch Specifications				
Maximum Temperature	122ºF / 50ºC			
Flow Switch Activate Flow Rate	Approx. 1 GPM / 3.78 LPM			
Maximum Pressure	125 PSI (8.6 BAR)			
Flow Switch Materials of Construction	PVC and Glass Filled Polypropylene			

DIMENSIONS





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