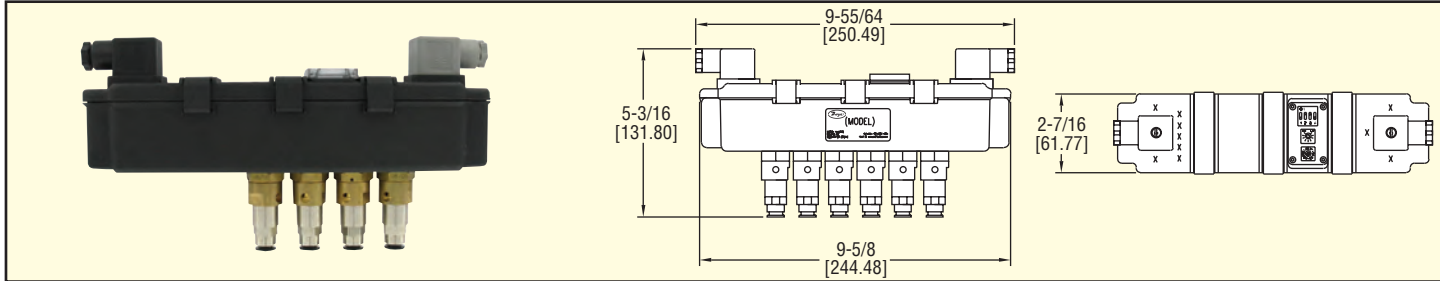


Series
SVT

Solenoid Valve Enclosure with Timer

Compact Size, NEMA 4X Enclosure



The Series SVT Solenoid Valve Enclosure with Timer is a compact, reliable and economic package designed for small to medium filtration systems. It combines a timer board and solenoid valve enclosure into one package, eliminating the need for separate enclosures and wiring. The SVT is available with 2, 4 or 6 valves. For larger systems expansion modules can be daisy chained to the SVT for a max of 60 outputs. The SVT is available in either 90 to 240 VAC or 240 VDC/VAC supply voltages allowing it to be used in low or high voltage applications. On-demand cleaning or down time cleaning functions can be selected with a simple dip-switch. Time-on and time-off settings are selected using two potentiometers.

Model	Description	Number of Solenoids	Supply Voltage
SVT-2	Solenoid Valve Enclosure with Timer	2	90 to 240 VAC
SVT-3	Solenoid Valve Enclosure with Timer	3	90 to 240 VAC
SVT-4	Solenoid Valve Enclosure with Timer	4	90 to 240 VAC
SVT-6	Solenoid Valve Enclosure with Timer	6	90 to 240 VAC
SVTE-3	Expansion Module	3	90 to 240 VAC
SVTE-4	Expansion Module	4	90 to 240 VAC
SVTE-6	Expansion Module	6	90 to 240 VAC
SVT-2-DC	Solenoid Valve Enclosure with Timer	2	24 VDC/VAC
SVT-3-DC	Solenoid Valve Enclosure with Timer	3	24 VDC/VAC
SVT-4-DC	Solenoid Valve Enclosure with Timer	4	24 VDC/VAC
SVT-6-DC	Solenoid Valve Enclosure with Timer	6	24 VDC/VAC
SVTE-3-DC	Expansion Module	3	24 VDC/VAC
SVTE-4-DC	Expansion Module	4	24 VDC/VAC
SVTE-6-DC	Expansion Module	6	24 VDC/VAC

SPECIFICATIONS

Service: Compatible gases, filtered and oil free.

Wetted Materials: Pilot body: Brass; Spring: 302 SS; O-ring: NBR.

Temperature Limits: 14 to 140°F (-10 to 60°C).

Pressure Limit: 145 psi (10 bar).

Power Requirements: 90 to 240 VAC, 50 or 60 Hz or 24 VAC/VDC ±10%.

Power Consumption: 25 VA.

Fuse: 0.5 A delayed.

Electrical Connection: 2 DIN A 43652 connectors.

Enclosure Rating: NEMA 4X (IP66).

Enclosure Material: Polyamide with carbon fiber, polycarbonate, TPE rubber.

Process Connection: 1/4" OD push to connect.

Mounting Orientation: Any position.

On-Time: 150 ms to 700 ms.

Off-Time: 4 s to 210 s.

Agency Approvals: CE.