

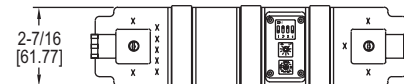
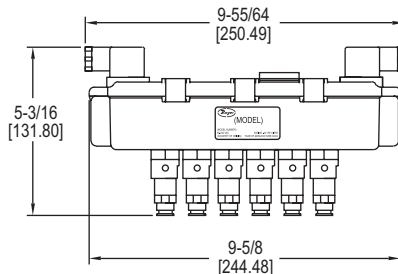
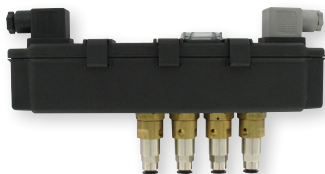
Dwyer

SERIES SVT

SOLENOID VALVE ENCLOSURE WITH TIMER

Compact Size, NEMA 4X Enclosure

CE



The **SERIES SVT** Solenoid Valve Enclosure with Timer is a compact, reliable, and economic package that combines a timer board and solenoid valve enclosure into one package. Each model is available with 2, 4, or 6 valves, but expansion modules can easily be daisy chained for a maximum of 60 outputs.

FEATURES/BENEFITS

- Compact, all-in-one package eliminates the need for separate wiring and enclosures
- Universal power requirements for both domestic and overseas use
- Field selectable cleaning functions and on/off settings to personalize for any need

APPLICATIONS

- Dust collection
- Pneumatic conveying
- Industrial vacuums

MODEL CHART

Model	Description	Number of Solenoids	Supply Voltage	Model	Description	Number of Solenoids	Supply Voltage
SVT-2	Solenoid valve enclosure with timer	2	90 to 240 VAC	SVT-4-DC	Solenoid valve enclosure with timer	4	24 VDC/VAC
SVT-3	Solenoid valve enclosure with timer	3	90 to 240 VAC	SVT-6-DC	Solenoid valve enclosure with timer	6	24 VDC/VAC
SVT-4	Solenoid valve enclosure with timer	4	90 to 240 VAC	SVTE-3	Expansion module	3	Any
SVT-6	Solenoid valve enclosure with timer	6	90 to 240 VAC	SVTE-4	Expansion module	4	Any
SVT-2-DC	Solenoid valve enclosure with timer	2	24 VDC/VAC	SVTE-6	Expansion module	6	Any
SVT-3-DC	Solenoid valve enclosure with timer	3	24 VDC/VAC				

Note: SVTE modules are powered from the main enclosure and can be used with either the 90 to 240 VAC or the 24 VDC/VAC SVT models.

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.

USA: California Proposition 65

⚠WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov