

OPTIONS & ACCESSORIES



Integrate SVM10 valve islands with FD67 I/O product through the use of a multipole driver: This allows control and diagnostics of each output over the fieldbus.



Pneumapol sub base facilitates fast and simple servicing and exchange without the need to disconnect pipework. Also provides bulkhead mounting capability.



Optional power connection for each SVM10 solenoid for interlocking in safety critical applications.



Clip in manual overrides for SVM10 for operating solenoid overrides without the need for tools.



ISEMs (Intermediate Supply Exhaust Manifolds) enable multiple pressures to be controlled in one valve island.



Complete range of multipole and fieldbus cables and connectors enable single sourcing of the complete system.



Robust bracket for mounting directly or via DIN rail.



Stick on label and hinged label housing provide flexibility in valve identification.

SVM Series Valve Advantage

Creating Competitive Advantage:

Unsurpassed flow rate: 430 l/min

Individually wired, multipole and fieldbus

Highly flexible and versatile

Compact and lightweight

Easy to configure and use

Millions of options available

SED Flow Control GmbH

Raiffeisenstraße 10A
D - 74906 Bad Rappenau
P.O. Box 1306
D - 74900 Bad Rappenau

Phone: +49(0)7264/921-0
Telefax: +49(0)7264/921-21
E-Mail: info@sed-flowcontrol.com
Web: www.sed-flowcontrol.com

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Valve Island SVM10

SVM SERIES VALVE ISLANDS PROVIDE UNSURPASSED FLOW RATES OF 430 L/MIN. YOU HAVE THE OPTION OF INDIVIDUALLY WIRED, MULTIPOLE OR FIELDBUS CONNECTIVITY WITH ALL OF THE MARKET-LEADING PROTOCOLS OFFERED.

You can also choose from DIN rail, through hole, panel and sub base mounting options. Valve islands can be configured from 2 to 20 stations with single or double solenoids and with a high number of possibilities for manual overrides and tube fitting sizes.



SVM Valve Advantage

- 1 Engineered polymer provides increased strength and weight reduction
- 2 Individually wired and multipole options provide connection flexibility
- 3 Integrated fieldbus modules result in no increase in valve island size
- 4 430 l/min from a 10mm body width provides maximum flow to size ratio
- 5 32 solenoids possible with both multipole and fieldbus enabling a reduction in the number of valve islands required
- 6 Integral push in fittings reduce component count, reduce valve island size and eliminate potential leak paths
- 7 Manual override options provide the ability to choose the variant best suited to the application
- 8 Through hole mounting enables valve islands to be directly mounted without the need for additional brackets
- 9 The SVM range has CE, UL and ATEX approvals and is also LABS free ensuring the product complies with the required international standards
- 10 Laser etched part numbers ensure easy identification of components
- 11 Single screw and hinge locking mechanism for securing each valve to the next facilitates simple valve addition and exchange (no tie rods)
- 12 Rotary switches for simple setting and identification of fieldbus node addresses
- 13 Balanced spool design enables the valves to be used with both pressure and vacuum
- 14 Proven spool and seal pack design ensures a high life of 100,000,000 cycles
- 15 Cost-efficient, easy connection of digital and analog output sensors, control systems and actuators to different field bus systems with the FD67 components and assemblies.

SVM10

