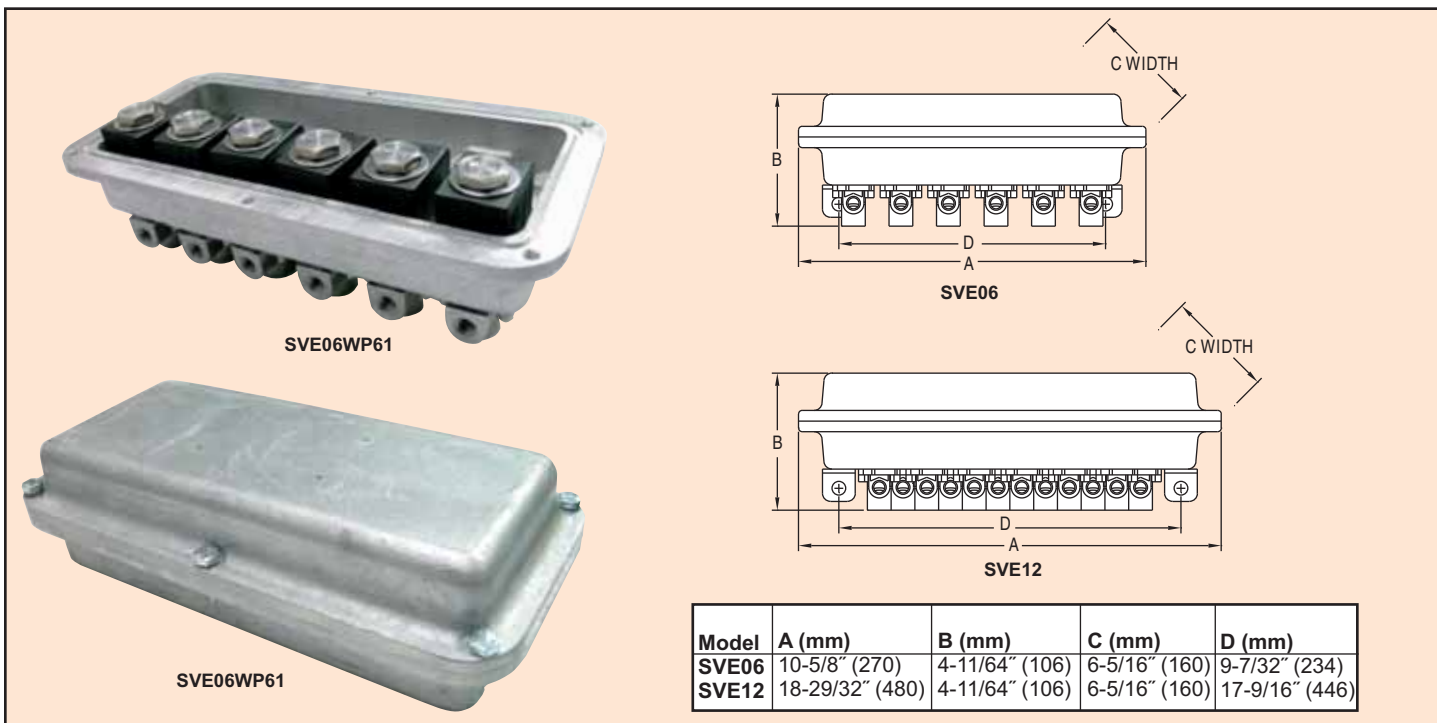




Series
SVE

Solenoid Valve Enclosure

For the Series RSV Remote Solenoid Valves



Model	A (mm)	B (mm)	C (mm)	D (mm)
SVE06	10-5/8" (270)	4-11/64" (106)	6-5/16" (160)	9-7/32" (234)
SVE12	18-29/32" (480)	4-11/64" (106)	6-5/16" (160)	17-9/16" (446)

The Series SVE are multi-valve enclosures for the RSV pilot valve. The SVE offers a convenient weatherproof enclosure package with all solenoids pre-wired to a terminal block. Enclosures are available in 6 or 12 valve size with choice of pilot valve voltage.

Series SVE Enclosure Model Guide

Solenoid Valve Enclosure	SVE				Enclosure for solenoid valves
Valve Enclosure Size	06				6 solenoid channels 12 solenoid channels
Enclosure Type			WP		Weatherproof enclosure
Solenoids Fitted				02 03 04 05 06 07 08 09 10 11 12	2 Solenoids fitted 3 Solenoids fitted 4 Solenoids fitted 5 Solenoids fitted 6 Solenoids fitted 7 Solenoids fitted 8 Solenoids fitted 9 Solenoids fitted 10 Solenoids fitted 11 Solenoids fitted 12 Solenoids fitted
Voltage				1 2 3	110 VAC 220 VAC 24 VDC

SPECIFICATIONS

Service: (For RSV) Compatible gases, filtered and oil free.

Wetted Materials: (For RSV) Body: aluminum; Core and spring: 304 SS; Seals: NBR.

Pressure Limits: (For RSV) Minimum of 4.4 psi (0.3 bar), maximum of 124.7 psi (8.6 bar).

Temperature Limits: Ambient: -4 to 122°F (-20 to 50°C); Operating: -4 to 185°F (-20 to 85°C).

Power Requirement: (For RSV) 110 VAC, 220 VAC, or 24 VDC.

Power Consumption: (For RSV) 12 W, inrush: 17 VA, holding: 14.5 VA.

Enclosure Rating: NEMA 4X (IP65).

Enclosure Material: Anodized aluminum with NBR gasket.

Electrical Connection: All RSV are pre-wired to a terminal strip.

Process Connection: (For RSV) 1/8" female NPT. (Consult factory for 1/4" NPT).

Conduit Connection: 3/4" female NPT.

Mounting Orientation: Any position.

Pneumatic Tube Length: Maximum of 9.8 ft (3 m).

Model	Quantity of Solenoid	Enclosure Type	Voltage
SVE06WP <u>61</u>	6	Weatherproof	110 VAC
SVE06WP <u>62</u>	6	Weatherproof	220 VAC
SVE06WP <u>63</u>	6	Weatherproof	24 VDC
SVE12WP <u>121</u>	12	Weatherproof	110 VAC
SVE12WP <u>122</u>	12	Weatherproof	220 VAC
SVE12WP <u>123</u>	12	Weatherproof	24 VDC

Note: Maximum quantity of pre-fitted solenoids can not exceed the underlined number.

