

# SVC620CD

Controller for Coated Dot Valve



## Precision controller ensures accurate and stable spray application

SVC620CD, precision spray valve controller designed for Coating dot valve (SV91CD), features low volume low pressure air control, which easily enables to regulate opening time of coating dot valve and nozzle air pressure. Minute air pressure as small as 0.2MPa can be supplied ensuring clean dispensing without scattering or over-spraying.

### Features

- Stackable squared design
- Nozzle air delay function makes positive shut off
- Spray volume can be adjusted by TEACH function
- Consistent spray control using Timer, Steady and Tech Mode
- Specified controller enables high-speed response in combination with Solenoid valve



Coating Dot Valve SV91CD

# Product specification

Method	Air-pusle type
Mode	Time, Steady Teacing
Air Input Requirement	0.4 - 0.7MPa
Pressure setting range	0~0.50MPa( Valve operational air is more than 0.40MPa )
Time setting range	0.005~999.9sec
Delay time setting range for pre nozzle air	0.001~9.999 s
Delay time setting range for post nozzle air	0.001~9.999 s
Main function	Alarm for valve operational pressure, equipped with valve regulator, external nozzle air control
Input signal	Dispensing, Nozzle air control
Output signal	Dispensing signal
Start input	Footpedal, Band switch, signal for VDC5-24 (I/O)
Input for nozzle air control	VDC5-24 (I/O)
I/O	D-sub9 pin connector
Power	VDC24 (VAC100-240 adapter)
Power Consumption	18W
Dimension	W250×D139(177)×H76(78)
Weight	1.5kg
Storage condition	5°C~40°C ( non-condensing)
Accessories	AC adapter Foot pedal switch

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SAN-EI TECH explores possibilities for better and optimal dispensing solutions while pursuing production efficiency and quality in a variety of industries and applications.



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\*Specification and technical details are subject to change without prior notification.

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