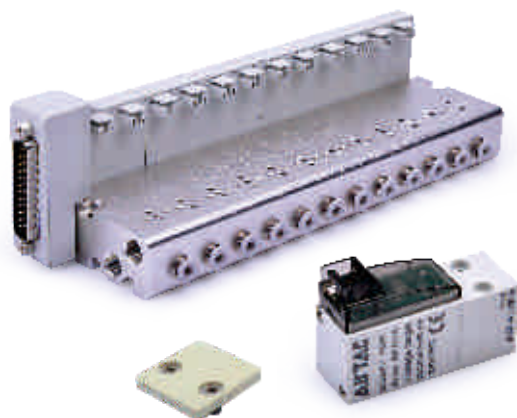


# Integrated solenoid valve (3/2 way)

## CPV15S Series——Manifold, solenoid valve and blank plate



### Specification

Model			CPV15S
Fluid			Air(to be filtered by 40 μm filter element)
Number of stations			2 stations ~20 stations, only available in even stations
Electrical entry			Terminal, 25pin D-Sub
Port size	P/R ports		1/8" [Note1]
	A Port	PT ththread	Φ4mm(Push in fittings)
		G ththread	Φ4mm(Push in fittings)
		NPT ththread	Φ5/32"(Push in fittings)
The type of Inlet and exhaust			Centralized inlet and exhaust
Operating pressure			0.15~0.8MPa(21~114psi)
Proof pressure			1.2MPa(175psi)
Temperature			-20~70℃
Weight	Integrated valve of 2 stations		158.5g(not include CPV15 valve)
	Increase when add 2 satations		+97.65g
	Blank plate kits		0.65g

[Note1] PT thread, G thread and NPT thread are available.

### Product feature

1. Integrated installation centralizes air inlet, exhaust and power (25pin D-Sub)to save space and reduce additional accessories.
2. Flexible combination and expandability for various applications. Blank plates are optional.

### Ordering code

#### Ordering code for manifold

CPV15S 20F □

①Model	②Number of stations	③Thread type
CPV15S: CPV15S series integrated solenoid valve	2F: 2 stations 4F: 4 stations 6F: 6 stations ..... 20F: 20 stations	Blank: PT G: G T: NPT

[Note] 1. Ordering code contains solenoid valve, manifold, and blank plate.  
2. Maximum station up to 20 stations.

#### Ordering code for valve

CPV15 B P

①Model	②Voltage	③Code of manual override
CPV: CPV series micro-solenoid valve	B: DC24V F: DC12V	P: With manual override

#### Ordering code for blank plate

P-CPV15S-R2

①Model	②Code
CPV15S: CPV15S series integrated solenoid valve	R2: Blank plate for manifold

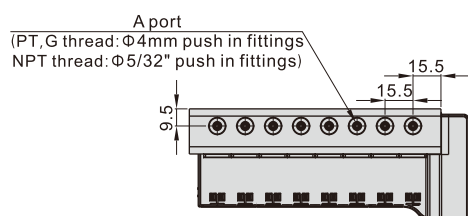
[Note] Blank plate kits contains blank plate, gasket and screw.

### Installation and Application

Please refer to the "Installation and Application " instruction of Integrated solenoid valve.

# AirTAC

## Dimensions



Item\Number of stations	2F	4F	6F	8F	10F	12F	14F	16F	18F	20F
A	46.5	77.5	108.5	139.5	170.5	201.5	232.5	263.5	294.5	325.5
B	38.5	69.5	100.5	131.5	162.5	193.5	224.5	255.5	286.5	317.5