

# KSD Solenoid Valve : Pneumatic Control Valve

## 4V Series Solenoid Valve , Pneumatic Control Valve

### Ordering Code

<b>4V</b>	<b>1</b>	<b>10</b>	<b>06</b>	<b>AC220V</b>
4V 4A	1 : 100 2 : 200 3 : 300 4 : 400	Joint Pipe Bore M5 : M5 x 0.8 06 : G1/8 08 : G1/4 10 : G3/8 15 : G1/2	DC 12V DC 24V AC 24V 50/60Hz AC 110V 50/60Hz	



### Coil and Places

- 10 : Single-head Double-position
- 20 : Double-head Double-position
- 30C : Double-head Three-position Close Type
- 30E : Double-head Three-position Exhaust Type
- 30P : Double-head Three-position Pressure Type

### Specification

Working Medium	40 micron Filtered Air
Ambient Temperature and Gas Temperature	5 ~ 55 C
Working-pressure	Double - position : 0.15~0.8 Mpa Three - position : 0.25~0.8 Mpa
Power Consumption	AC : 4.5VA DC: 3.0W
Voltage Range	Nominal Voltage $\pm 10\%$
Power Connection Form	100 Series : Lead Wire Other Series : Connector Type
Motion Pattern	Move
Highest Action Frequency	Double - position 5 Three - position 3
Lubrication	Not Necessary

### Effective Section Area

	100		200	300	400	500	
Joint Pipe Bore	M5	06	08	10	15	20	25
Double position	10	12	20	40	60	110	190
Three position	7	9	12	20	40	60	110