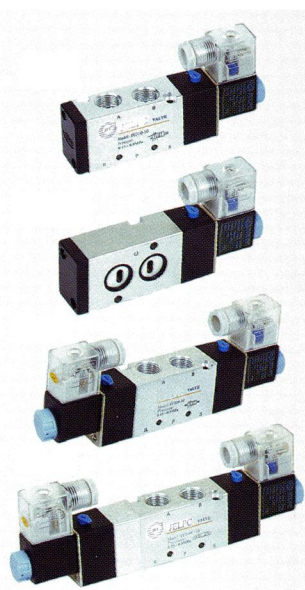


# E.P.R. 300 Series Solenoid Valve. Pneumatic Control Valve



## ORDERING CODE

4V	3	10	-	10	B	-	DC24V	-	W
Specification Code	Series Code	Coil and places		Joint Pipe Bore	Joint Pipe Form and Initial State		Voltage		Wiring Form
4V 5 ways/2 (3) positions solenoid valve	Series 300	10 Single head double position		08 : 1/4"	Blank Pipe connection type		DC12V DC24V		Blank Standard connector
4A 5 ways/2 (3) positions pneumatic control valve		20 Double head double position		10 : 3/8"	B 5/3 plate connection type		AC24V 50/60Hz AC110V 50/60Hz AC220V 50/60Hz		LD Brown with lighting connector
3V 3 ways/2 positions solenoid valve		30C Double head three position close type			N.C. 3/2 normal close type				LD1 White with lighting connector
3A 3 ways/2 positions pneumatic control valve		30E Double head three position exhaust type			N.O. 3/2 normal open type				W Lead wire type
		30P Double head three position pressure type							

## Specifications

MODEL	4V310-08	4V320-08	4V330C-08	4V330E-08	4V330P-08	4V310-10	4V320-10	4V330C-10	4V330E-10	4V330P-10
	4A310-08	4A320-08	4A330C-08	4A330E-08	4A330P-08	4A310-10	4A320-10	4A330C-10	4A330E-10	4A330P-10
Position Number	5/2		5/3			5/2		5/3		
Effective Section Area	25 mm <sup>2</sup> (Cv =1.40)		18 mm <sup>2</sup> (Cv =1.00)			30 mm <sup>2</sup> (Cv =1.68)		18 mm <sup>2</sup> (Cv =1.00)		
MODEL	3V310-08	3V320-08	3A310-08	3A320-08	3V310-10	3V320-10	3A310-10	3A320-10		
The position counting	3/2				3/2					
Effective Section Area	25 mm <sup>2</sup> (Cv =1.40)				30 mm <sup>2</sup> (Cv =1.68)					
Joint pipe bore	Air inlet - Air outlet - Exhaust = 1/4"				Air inlet - Air outlet = 3/8" - Exhaust = 1/4"					
Working medium	40µ Filtered air									
Motion pattern	Inner guide type									
Working pressure	1,5 – 8 bar									
Max. pressure resistance	12 bar									
Operating temperature	5° - 50° C									
Voltage range	± 10%									
Power consumption	AC: 5,5 VA - DC: 4,8 W									
Insulation & protection class	F Class IP65									
Wiring form	Lead wire or connector type									
Highest action frequency	5 Cycle / sec.									
Shortest excitation time	0,05 second									