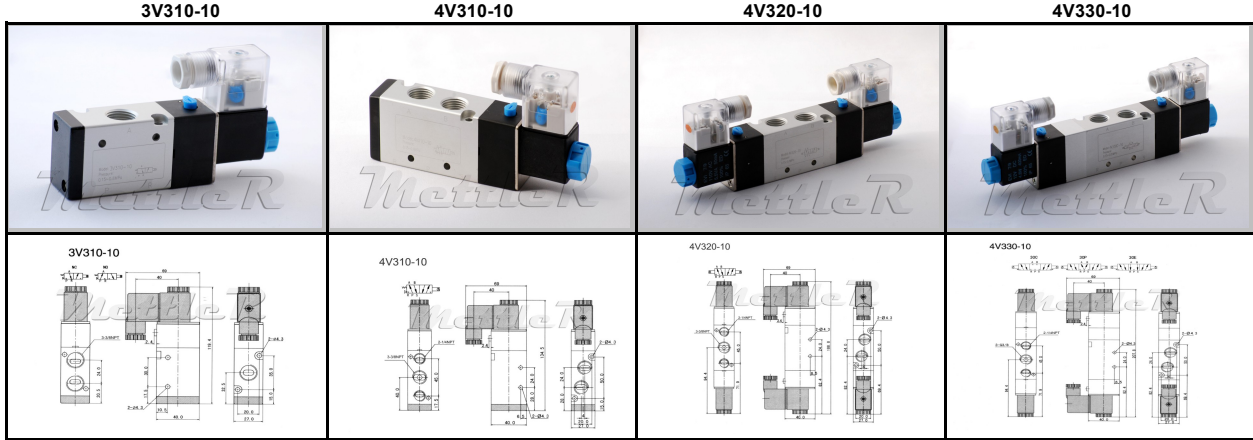




300 Series Solenoid Valve/ Air Pilot Valves



How to Order:

4V	3	10	-	10	B	-	AC220	-	W
↓	↓	↓		↓	↓		↓		↓
Specification Code	Code			Port Size	Connection Type		Voltage		Wiring Form
4V - Two (Three) Position Five way Solenoid Valve 4A - Two (Three) Position Five way Air Pilot Valve 3V - Two position Three way Solenoid Valve 3A - Two position Three way Air Pilot Valve	300 Series	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		08 - 1/4" 10 - 3/8"	Blank - Pipe connection type B - Two position Five way Plate connection type Three position Five way Connection Type NC - Two position Three way Normal Close Type NO - Two position Three way Normal Open Type		DC12V DC24V AC24V (50Hz/60 Hz) AC110V (50Hz/60 Hz) AC220V (50Hz/60 Hz) AC380V (50Hz/60 Hz)		Blank - Standard W - Lead Wire Type

Model	4V310-08	4V320-08	4V330C-08	4V330E-08	4V330P-08	4V310-10	4V320-10	4V330C-10	4V330E-10	4V330P-10
Positions	Five way/Two position		Five way/Three position			Five way/Two position		Five way/Three position		
Effective Section Area	25mm ² (CV=1.40)		18mm ² (CV=1.00)			30mm ² (CV=1.68)		18mm ² (CV=1.00)		
Model	3V310-08	3V320-08	3A310-08	3A320-08		3V310-10	3V320-10	3A310-10	3A320-10	
Positions	Three way/Two position					Three way/Two position				
Effective Section Area	25mm ² (CV=1.40)					30mm ² (CV=1.68)				
Port Size	Air Inlet=Air Outlet=Exhaust=1/4"NPT (G)					Air Inlet=Air Outlet=3/8"NPT (G); Exhaust=1/4"NPT (G)				
Working Media	40 Micron Filtered Air									
Motion Pattern	Inner Guide Type									
Operating Pressure	0.15-0.8 MPa / 22-116 PSI									
Max. Pressure Resistance	1.2MPa / 174 PSI									
Operating Temperature	- 5 to + 50°C / 41-122°F									
Allowable Voltage Fluctuations	±10% of Rated Voltage									
Power Consumption	AC: 5.5VA / DC: 4.8W									
Insulation and Protection Class	F Class / IP65									
Wiring Form	Lead Wire or Connector Type									
Highest Action Frequency	5 Cycles/Second									
Shortest Excitation Time	0.05 Second									

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