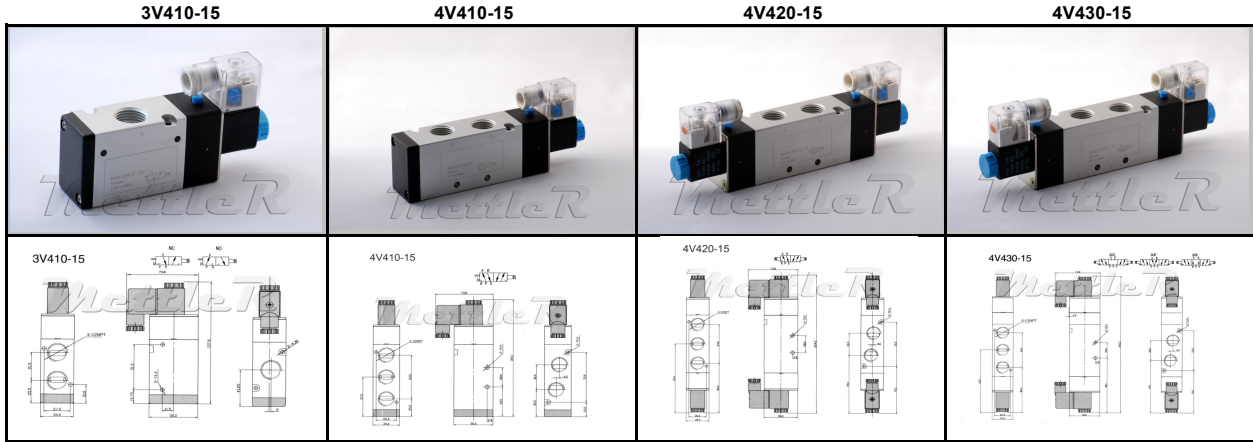




400 Series Solenoid Valve/ Air Pilot Valves



How to Order:

<b>4V</b>	<b>4</b>	<b>10</b>	-	<b>15</b>	<b>B</b>	-	<b>AC220</b>	-	<b>W</b>
↓	↓	↓		↓	↓		↓		↓
<b>Specification Code</b>	<b>Code</b>			<b>Port Size</b>	<b>Connection Type</b>		<b>Voltage</b>		<b>Wiring Form</b>
<b>4V</b> - Two (Three) Position Five way Solenoid Valve <b>4A</b> - Two (Three) Position Five way Air Pilot Valve <b>3V</b> - Two position Three way Solenoid Valve <b>3A</b> - Two position Three way Air Pilot Valve	400 Series			<b>15</b> - 1/2"	<b>B</b> - Pipe connection type <b>B</b> - Two position Five way Plate connection type Three position Five way Connection Type <b>NC</b> - Two position Three way Normal Close Type <b>NO</b> - 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)		<b>Blank</b> - Standard <b>W</b> - Lead Wire Type
		<b>Coil and Places</b>							
		<b>10</b> - Single head Double position <b>20</b> - Double head Double position <b>30C</b> - Double head Three position Close Type <b>30E</b> - Double head Three position Exhaust Type <b>30P</b> - Double head Three position Pressure Type							

Model	4V410-15	4V420-15	4V430C-15	4V430E-15	4V430P-15
Positions	Five way/Two position			Five way/Three position	
Effective Section Area	50mm <sup>2</sup> (CV=2.79)			30mm <sup>2</sup> (CV=1.68)	
Model	3V410-15		3V420-15	3A410-15	3A420-15
Positions	Three way/Two position				
Effective Section Area	50mm <sup>2</sup> (CV=2.79)				
Port Size	Air Inlet=Air Outlet=Exhaust=1/2"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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