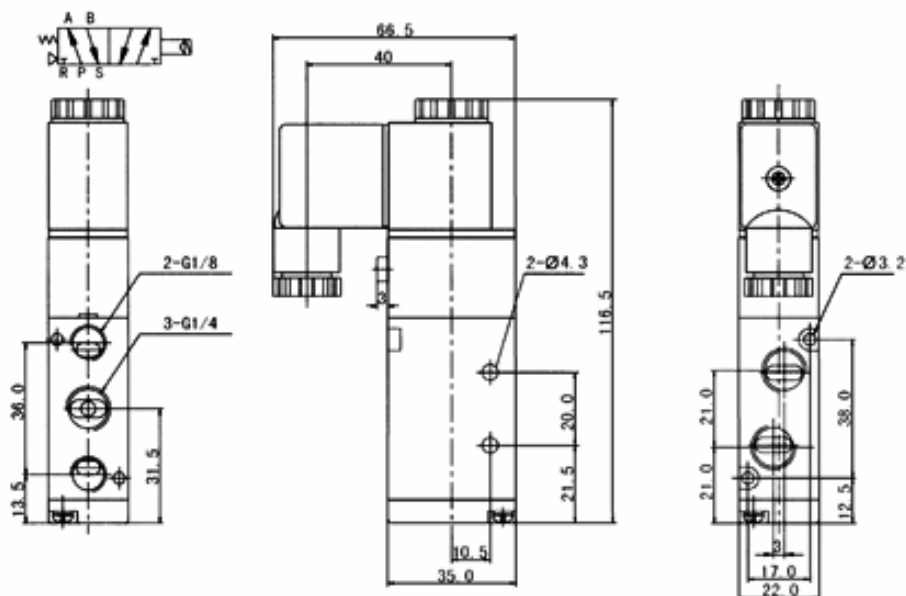




4V210-08 SERIES VALVE SPECIFICATIONS



SPECIFICATIONS			
MODEL	4V210-08-24	4V210-08-110	4V210-08-220
POSITION NUMBER	Two position five way		
EFFECTIVE SECTION AREA	16mm ² (CV=0.89)		
JOINT PIPE BORE	Inlet/Outlet=1/4" exhaust=1/8"		
WORKING MEDIUM	40 micron filtered air		
MOTION PATTERN	Inner Guide Type		
OPERATING METHOD	Inside Piloted		
PRESSURE RANGE (MPa)	0.15~0.8		
MAX PRESSURE RESISTANCE (MPa)	1.2		
APPLICABLE TEMPERATURE (°C)	-5~50		
SOLENOID OPERATION VOLTAGE	24VDC	110-130VAC	220VAC
VOLTAGE RANGE	±10%		
POWER CONSUMPTION	DC: 4W	AC:4.5VA	AC:4.5VA
INSULATION & PROTECTION CLASS	IP65/ F Class, IP65		
WIRING FORM	Lead Wire Connector Type		
LUBRICATION	NOT REQUIRED		
MAX ACTION FREQUENCY CYCLE/SEC	5 CYCLE/SEC		
RESPONSE TIME SEC	0.05		
SERVICE TIME	10 MILLION		

SPECIFICATION CODE

3V,4 V-----2,3,4-----10-----08,10,15-----24,110,220

3V: TWO POSITION THREE WAY SOLENOID.

4V: TWO POSITION FIVE WAY SOLENOID.

2:200 SERIES, 3:300 SERIES, 4: 400 SERIES

10: SINGLE HEAD DOUBLE POSITION

08: PT1/4, 10:PT3/8, 15: PT1/2

24:24Vdc 110:110Vac 220:220Vac

MAINTENANCE NOTICE:

1. BE SURE TO CHECK UP THE VALVE BEFORE USING.
2. PLEASE PAY ATTENTION TO THE DIRECTION OF FLOW AND CONNECTION WHEN INSTALLING.
3. PLEASE CONFIRM THE VOLTAGE TO BE IN THE PERMISSIVE RANGE WHEN INSTALLING. WHEN THE COMPLETE MACHINE IS TESTED IT IS PREFERABLE TO USE HAND GEAR TO DEBUG FIRST, AND THEN BY ELECTRICITY.
4. NOTICE TO BE DUST PROOF. TO INSTALL A SILENCER OR SPEED CONTROL SILENCER IN FRONT OF SOLENOID VALVE WHERE IS PREFERABLE.
5. NOTICE NOT TO WIND LEAK PREVENTING STRIP BEYOND HELICOLD AND OCLEAN UP METAL GRAIN, DUST AND OIL STAIN IN PIPES AND FITTINGS WHEN CONNECTING.



Controlesdirecto S. de R. L. de C.V.

Calle Lima #272 Col. Cuauhtémoc Norte Mexicali B. C. México

www.controlesdirecto.com Tel: 011-52-(686)564-3458 Fax: 011-52-(686)564-3463