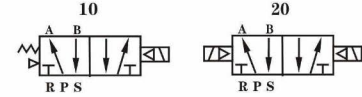
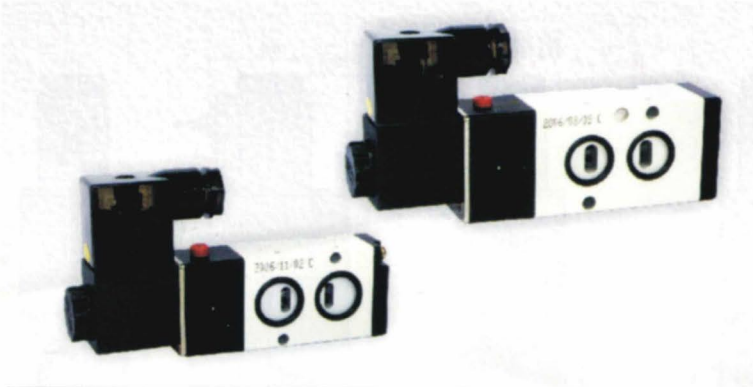




Solenoid Valve (5 port 2 way)

NAMUR SERIES



Specifications

Model	4M110-M5	4M120-M5	4M110-06	4M120-06	4M210-06	4M220-06	4M120-08	4M220-08	4M310-08	4M320-08	4M310-10	4M320-10
Working medium	Air(to be filtered by 40µm filter element)											
Motion patten	Inner guide type											
Valve type	5 port 2 way											
Effective cross section	5.5mm ² (CV=0.31)		12mm ² (CV=0.67)		14mm ² (CV=0.78)		18mm ² (CV=0.89)		25mm ² (CV=1.4)		30mm ² (CV=1.68)	
Port size	In=Out=M5		In=Out=PT1/8		In=Out=PT1/8		In=PT1/4 Out=PT1/8		In=Out=PT1/4		In=PT3/8 Out=PT1/4	
Lubrication	Does not need											
Working pressure	0.15~0.8Mpa(21~144Psi)											
Max.test pressure	1.2Mpa (170Psi)											
Max.Ambient	-5~60°C (23-140°F)											
Operating voltage	-15%~+10%											
Power Consumption	AC2.5VA DC2.5W						AC3.5VA DC2.5W					
Insulation	B Class											
Protection	IP65(DIN400500)											
Wiring/Connector	Lead wire or connector type											
Max. frequency	4 cycle/sec											
Response time	<0.05 sec											
Weight	120g	175g	120g	175g	220g	320g	220g	320g	310g	400g	310g	400g

Ordering Code

4M	2	10	—	06	—	AC110V	—	□
Model	Series No.	Coil Nos.&Position Nos.		Joint pipe bore		Standard voltage		Wiring form
4M: 5 port 2 way	1:100 series	10:single-coil,double-position		M5:M5x0.8		DC12		□:standard connector
Namur	2:200 series	20:double-coil,double-position		06:PT1/8		DC24		
	3:300 series			08:PT1/4		AC24V 50/60Hz		L:lead wire type
				10:PT3/8		AC110V 50/60Hz		
						AC220V 50/60Hz		
						AC380V 50/60Hz		