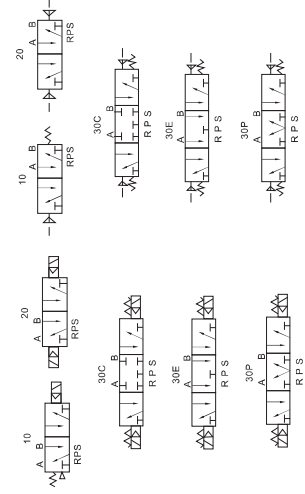


4V2 series solenoid valve
4A2 series pneumatic valve

Symbol:



Reference models

4V	2	10	08	AC110V
Specification and model Five-hole two (three)- gang solenoid valve	Series code 2: 200 series	Coil and position number 10: 2/5 Single-head dual-position 20: 2/5 Double-head triple-position 30C: 3/5 Double-head triple-position sealing type 30E: 3/5 Double-head triple-position air exhausting type 30P: 3/5 Double-head triple-position pressure type	Port size 06.1/8" * 08.1/4" *	Standard voltage DC12V DC24V AC24V/50/60Hz AC110V/50/60Hz AC220V/50/60Hz AC380V/50/60Hz
4A	2	10	08	
Specification and model Five-hole two (three)- gang pneumatic valve	Series code 2: 200 series	Coil and position number 10: 2/4 Single-head dual-position 20: 2/4 Double-head triple-position 30C: 3/5 Double-head triple-position sealing type 30E: 3/5 Double-head triple-position air exhausting type 30P: 3/5 Double-head triple-position pressure type	Port size 06.1/8" * 08.1/4" *	

Technical specifications

Model	SNS210-06	SNS220-06	SNS230C-06	SNS230E-06	SNS230P-06	SNS210-08	SNS220-08	SNS230C-08	SNS230E-08	SNS230P-08
Acting mode	Air									
Position number	Five-hole two-gang	Five-hole two-gang	Five-hole two-gang	Five-hole two-gang	Five-hole two-gang	Five-hole three-gang	Five-hole three-gang	Five-hole three-gang	Five-hole three-gang	Five-hole three-gang
Effective sectional cross area (mm ²)	14mm ² (CV=0.78)	14mm ² (CV=0.78)	14mm ² (CV=0.78)	14mm ² (CV=0.78)	14mm ² (CV=0.78)	12mm ² (CV=0.40)	12mm ² (CV=0.40)	16mm ² (CV=0.78)	16mm ² (CV=0.78)	12mm ² (CV=0.67)
Port size	Not need									
Lubrication oil	Not need									
Operating pressure	1.5~8.0kgf/cm ²									
Max withstand pressure	10.5kgf/cm ²									
Ambient temperature	5~60°C									
Voltage range	±10%									
Electricity consumption	AC:1.3W DC:1.5W									
Insulation grade	F class									
Protection grade	IP65 (DIN 40050)									
Power input mode	Direct outgoing or via terminal									
Highest acting frequency	5 cycles per 1s									
Shortest excitation time	0.05s									
Weight (kg)	220g	320g	400g	400g	400g	400g	400g	320g	400g	400g
Material of main parts	Aluminum alloy									
Body	Aluminum alloy									
Seal ring	NBR									

Outline dimensions

