

5/2 Way SUS316 Pilot Solenoid Valve

SUS316 Stainless Steel Body

Features

1. Stainless steel SUS316 body for corrosion resistance.
2. Coil nut is available, please refer to page 5-1.



How to order

SPU520 – 02		N – S	2	L	E1	
5/2 Way	Port size	Thread	Solenoid	Voltage	Led	Coil type
	02 :1/4"	Blank :G	S:Single solenoid	1 :110VAC	Blank :W/O LED	Blank :DIN
	03 :3/8"	N:NPT	D:Double solenoid	2 :220VAC	L :W/I LED	F :Lead wire
	04 :1/2"	R:Rc		6 :24VAC		E1:EX-proof 22mm width
				7 :12VDC		E2:EX-proof 30mm width
			9 :24VDC			E3:EX-proof CSA standard

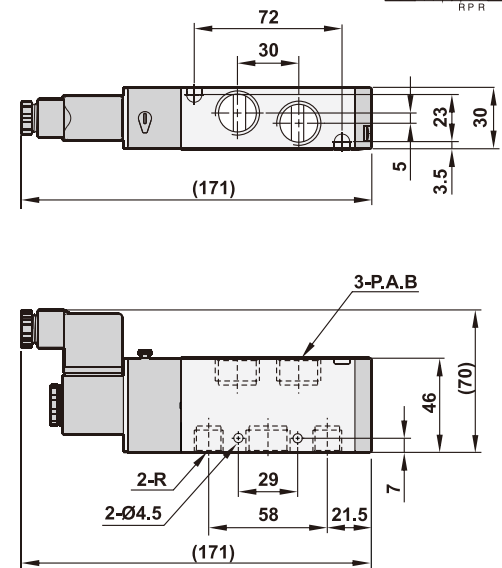
* Please refer to page 5-10 for the details of ex-proof coil.

Specifications

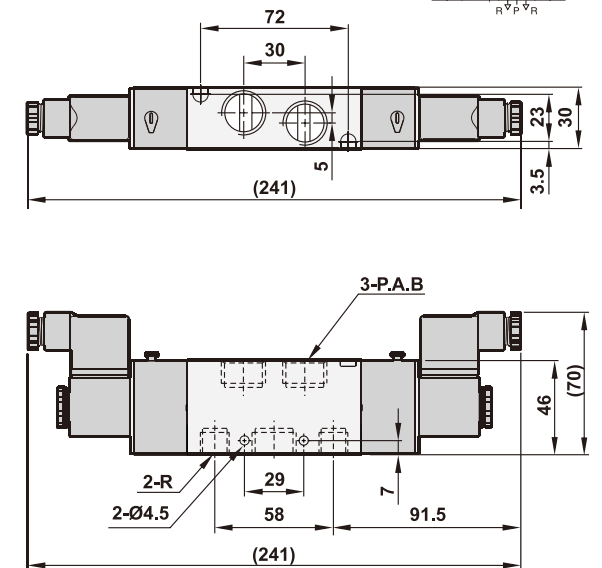
Model	SPU520-02-S	SPU520-03-S	SPU520-04-S	SPU520-02-D	SPU520-03-D	SPU520-04-D
Port size	1/4"	3/8"	1/2"	1/4"	3/8"	1/2"
Body material	SUS316					
Effective area	35mm ²	65mm ²	35mm ²	65mm ²		
Fluid	Compressed air					
Acting	Internal pilot					
Operating pressure range	1.5~8 kgf/cm ²					
Proof pressure	9.99 kgf/cm ²					
Ambient temperature	-10°C ~ 60°C					
Insulation class	F					
Temperature class	EEXmIIT4					
Duty cycle	100% ED					
Voltage tolerance	±10%					
Protection class	IP65 (EN 60529)					
Standard voltage	220VAC, 110VAC, 24VDC (The other voltage is optional)					
Net weight	1000g			1200g		

Dimensions

SPU520-02,03,04-S

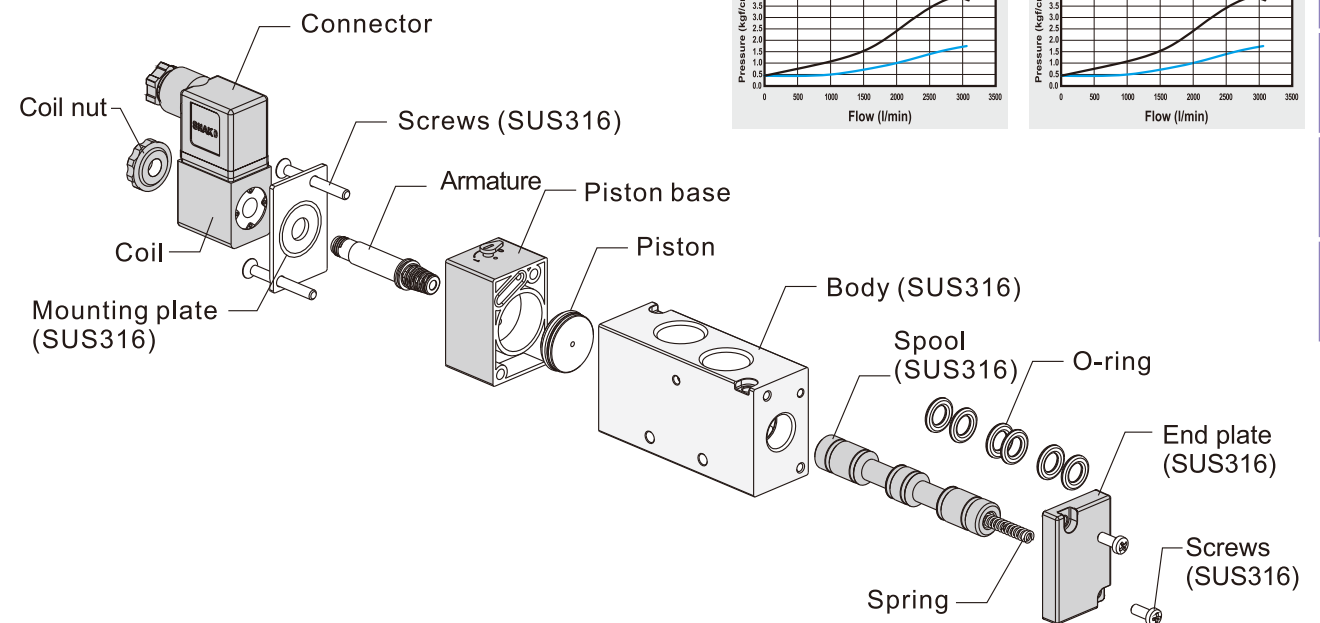


SPU520-02,03,04-D



Model	A	B	P	R
SPU520-02	1/4	1/4	1/4	1/4
SPU520-03	3/8	3/8	3/8	3/8
SPU520-04	1/2	1/2	1/2	3/8

Explosion



Flow chart

