



5/2 Way Pilot Solenoid Valve

Namur Valve

■ Features

- 1. Medium size, 30mm width, large flow rate.
- 2. Lockable manual override for easy operation.
- 3. Anodized aluminum body and strict quality control provide a long durability.
- 4. Coil nut is available, please refer to page 5-1.

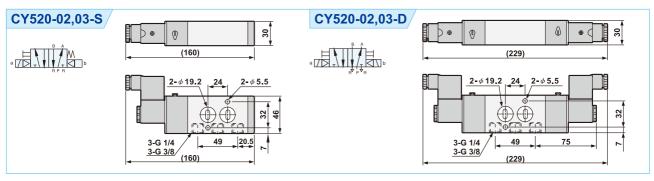


■ How to order

CY520 -	02	N -	S	2	L	E1
5/2 Way	Port size	Thread	Solenoid	Voltage	Led	Coil type
	02 : 1/4"		S:Single solenoid			Blank:DIN
	03 :3/8"	N:NPT	D:Double solenoid	2:220VAC	L:W/I LED	F:Lead wire
		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.

■ Dimensions



Specifications

Model	CY520-02-S	CY520-02-D	CY520-03-S	CY520-03-D		
Port size	1/4"		3/8"			
Body material	Aluminum alloy					
Fluid	Compressed air					
Effective area	35mm ²					
Acting	Internal pilot					
Operating pressure range	1.5~8 kgf/cm²					
Proof pressure	9.9 kgf/cm²					
Ambient temperature	-10℃ ~ 50℃					
Duty cycle	100% ED					
Coil type	DIN (Standard)					
Protection class	IP65 (DIN 40 050)					
Insulation class	F					
Voltage tolerance	±10%					
Standard voltage	220VAC, 110VAC, 24VDC (The other voltage is optional)					
Net weight	420.5g	503.6g	412g	495g		

■ Flow chart

