

Features

1. Big effective area and flow rate.
2. The switch gasket attached on the valve for 5/2 way and 3/2 way convertible.
3. The mounting holes on the valve is identical to ISO standard for easy installation on the single or double acting cylinder actuated ball valve.
4. Lockable manual override for easy operation.
5. Anodized aluminum body and strict quality control provide a long durability.
6. Coil nut is available, please refer to page 5-1.

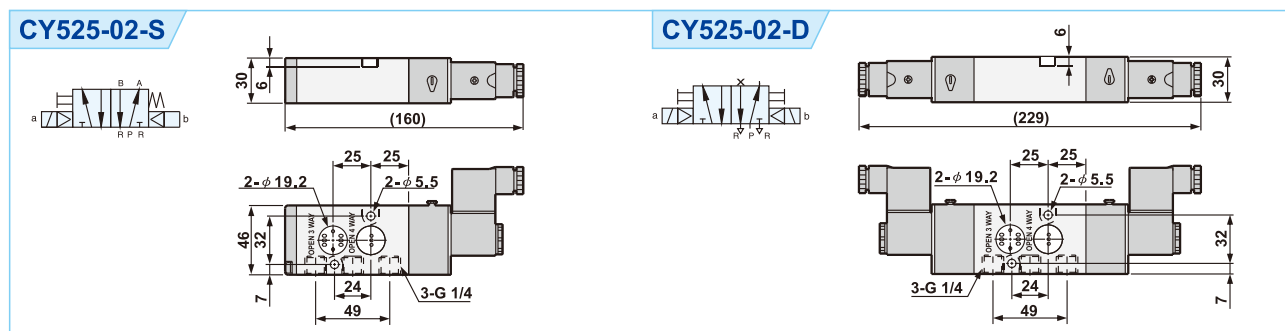


How to order

CY525	- 02	N	- S	2	L	E1
5/2 Way	Port size	Thread	Solenoid	Voltage	Led	Coil type
**Attaching with a switch gasket for 5/2 way and 3/2 way convertible.	02 : 1/4"	Blank : G N : NPT R : Rc	S : Single solenoid D : Double solenoid	1 : 110VAC 2 : 220VAC 6 : 24VAC 7 : 12VDC 9 : 24VDC	Blank : W/O LED L : W/I LED	Blank : DIN F : Lead wire E1 : EX-proof 22mm width E2 : EX-proof 30mm width E3 : EX-proof CSA standard

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

Dimensions



Specifications

Model	CY525-02-S	CY525-02-D
Port size	1/4"	
Body material	Aluminum alloy	
Fluid	Compressed air	
Effective area	35mm ²	
Acting	Internal pilot	
Operating pressure range	1.5~8 kgf/cm ²	
Proof pressure	9.99 kgf/cm ²	
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	305g	390g

Flow chart

