

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.

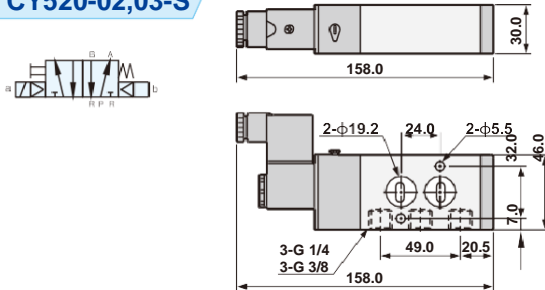


How to order

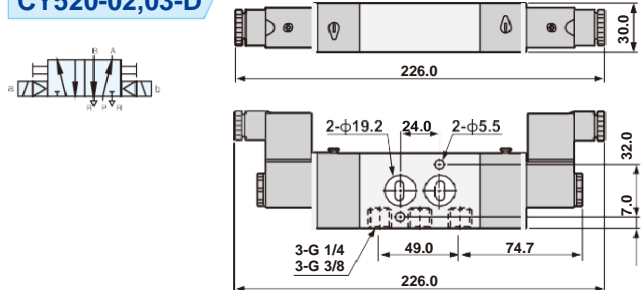
| CY520 - 02 | N | S | 2 | L | E1 | |
|------------|----------------------|-----------------------------|--|--|-----------------------------|---|
| 5/2 Way | Port size | Thread | Solenoid | Voltage | Led | Coil type |
| | 02 :1/4" 03 :3/8" | Blank :G N :NPT R :Rc | S:Single solenoid D:Double solenoid | 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 |

Dimensions

CY520-02,03-S



CY520-02,03-D



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/cm ² | | | |
| Proof pressure | 9.99 kgf/cm ² | | | |
| Ambient temperature | -10°C ~ 50°C | | | |
| 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

