

## 2P SERIES PLASTIC SOLENOID VALVE



2P025-08

### Ordering Code

**2P** - **025** - **06** - **NBR** - **Z** - **AC110V**

Specification Code  
**2P**: 2/2 way Solenoid Valve (Reinforced Plastic Steel Type)

Orifice Size  
**025**: 2.5mm

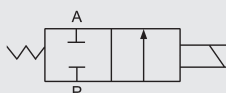
Port Size  
**06**: ZG1/8"  
**08**: ZG1/4"

Sealing Material  
**Blank**: NBR  
**E**: EPDM  
**V**: VITON  
**SI**: SI

Wiring Form  
**Blank**: Lead Wire Type  
**LD**: Brown with Lighting Connector  
**LD<sub>2</sub>**: White with Lighting Connector  
**Z**: EX-proof

Standard Voltage  
**DC12V**  
**DC24V**  
**AC24V** 50Hz/60Hz  
**AC110V** 50Hz/60Hz  
**AC220V** 50Hz/60Hz  
**AC380V** 50Hz/60Hz

### Graphic Symbol



### Specification

| Model                     | 2P025-06             | 2P025-08 |
|---------------------------|----------------------|----------|
| Working Medium            | Air, Water, Oil, Gas |          |
| Operation                 | Direct Acting        |          |
| Acting Type               | Normally Closed      |          |
| Orifice Size              | 2.5mm                |          |
| CV Value                  | 0.23                 |          |
| Port Size                 | ZG1/8"               | ZG1/4"   |
| Operation Fluid Viscosity | 20 CST Below         |          |
| Pressure Difference       | 0~0.7MPa             |          |
| Operating Temperature     | -5 ~ 80°C            |          |
| Voltage Range             | ± 10%                |          |
| Material of Body          | Engineering Plastic  |          |
| Material of Oil Seal      | NBR or VITON         |          |

### Overall Dimension

