

PVE Series

Angle Seat Valve(Piston Valve/Solenoid Valve)



Ex-proof coils is available

Product feature

2/2-way Angle-Seat Valve for medium up to +180°C, With Solenoid Valve connection is available on customer request DN 10-100

- 1. 2/3 way solenoid valve can be used in single acting angle seat valve;
- 2. 2/5 way solenoid valve can be used in double acting angle seat valve;
- 3. EX-proof coils is optional
- 4. For solenoid valve details requirement, Pis check catalogue page-solenoid valve.



2/5 way solenoid valve can be used in double acting angle seat valve; NAMUR-Adapter for pilot valve; Valve Model: 4V210-08/4V310-08



2/3 way solenoid valve can be used in double acting angle seat valve; Valve Model: 4V210-08/4V310-08



2/5 way solenoid valve can be used in doubleacting angle seat valve; copper tubing & LOK-fittings is as the accessories.

Valve Model: 4V210-08/4V310-08



2/3 way solenoid valve can be used in double acting angle seat valve; Valve Model: 3V210-08/3V310-08

PVS Series Angle Seat Valve (Piston Valve/Proximity Switch for Position Feedback)



Product feature

2/2-way Angle-Seat Valve for medium up to +180°C, With Proximity Switch for Position Feedback

Connection is available on customer request DN 15-100

- NC and NO universal actuators with proximity switch up to control heads;
- 2. Switch can be easily installed on the actuator;
- 3. Switch signal can be transmitted to PLC etc to show the valve on or off.

Technical data

- 1. Voltage: 6-36V DV (direct current); 90-250V AC (alternating current)
- 2. Protection class: IP65-IP67
- 3. Detection distance: 3~5mm Ambient tempreture: -25~70℃

PVM Series Angle Seat Valve (Manual Override for Stroke Limiting)



Product feature

With Manual Override for Stroke Limiting Connection is available on customer request DN 15-100

- 1. Adjust piston position, limits stroke and regulate flow volume of the Valve
- Applicable for all series of angle seat valve, and works as emergency override in cases when the contolling air source suffers no mechanical (solenoid valve) failure.

Specifications

- The hand wheel for PA actuator works on valves in normally closed condition, functioning as stroke limiter, flow regulator and emergency valve-opener (lack of pilot fluid, machinery damaged, lock of piloting signal)
- The hand wheel for stainless steel actuators works as valves in normally open condition, funcationing as emergency valve-closer.
- For detected application and slection advice, PLS contact sales department.