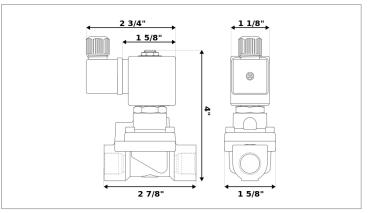


Technical Specifications

X4B19-00T

Series X, normally closed, pilot operated, 2-way solenoid valve with stainless steel 316 body and 1/2" connections





| Valve | | |
|----------------------|---------------------------------------|--|
| Pipe size: | G 1/2" | |
| Operating pressure: | 8–150 psi | |
| Flow coefficient: | 2.5 Cv | |
| Media temperature: | 140–355 °F | |
| Ambient temperature: | -5–140 °F | |
| Suggested usage: | Steam, hot water, chemicals | |
| Operation: | 2-way, normally closed solenoid valve | |
| Mechanism: | Pilot operated | |
| Manual override: | No | |
| Pipe gender: | Female | |
| Orifice size: | 1/2" | |
| Design pressure: | 360 psi | |
| Media viscosity: | 12 cSt | |

| Materials | | |
|---------------|--------------------------------|--|
| Body: | Stainless steel 316 | |
| Seal: | Polytetrafluoroethylene (PTFE) | |
| Orifice: | Stainless steel 316 | |
| Core tube: | Stainless steel 300 | |
| Fixed core: | Stainless steel 400 | |
| Plunger: | Stainless steel 400 | |
| Spring: | Stainless steel 300 | |
| Shading ring: | Gold-plated copper | |

| Electrical | | |
|----------------------|----------------------|--|
| Power: | 120 V ac | |
| Connection: | Cable gland (6–8 mm) | |
| Holding: | 15 VA | |
| Inrush: | 25 VA | |
| Voltage tolerances: | +10% -15% | |
| Coil inner diameter: | 1/2" | |
| Coil molding: | Polyethylene (PET) | |
| Coil rating: | -5–355 °F (Class H) | |
| Duty cycle: | Continuous, 100% ED | |
| Enclosure: | NEMA 4, IP65 | |

| Accessories | | | | |
|----------------------------------|-----------------------------|--|--|--|
| REPAIR KIT | CORE TUBE | COIL/CONNECTOR | | |
| RK-X0T1 | AT-H0T1 | C-B19 | | |
| | the construction | | | |
| Diaphragm | Core tube | 120 V ac electrical coil | | |
| Sealing ring | Plunger | Cable gland connector | | |
| O-ring | O-ring | | | |
| Plunger | | | | |
| Spring | | | | |
| | | | | |

See this part online:



