

Low-temperature solenoid shut-off valve

SSV9400 Series



Application

SSV9400 series low-temperature solenoid shut-off valve, designed for LNG & Industrial Liquid Gas vehicle bottles and other gas line pipeline design.



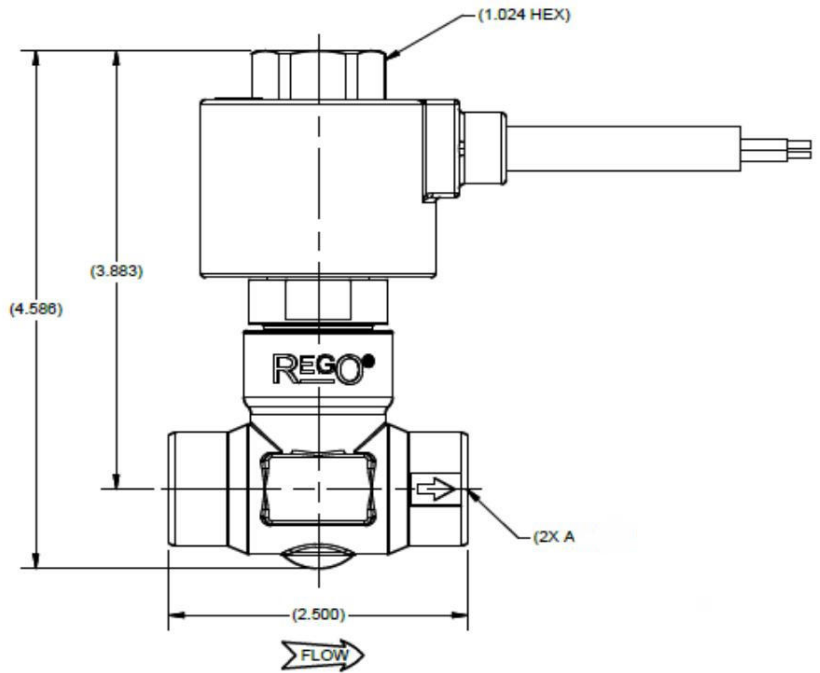
SSV9403PC

Features

- Two Open when powered on & closed when power-off / de-energized, replacing either in manual control or automatic control.
- In case of dangerous situations, power loss will quickly shut down to protect the downstream pipelines and equipments.
- Two designs: Pilot-operated & Direct-acting.
- Compact design, suitable for narrow space.
- Rated power supply voltage: 24 VDC, 23W.
- Maximum working pressure 600 PSIG (41 Bar).
- Direct-acting design, the differential maximum pressure between upstream and downstream is at 100 PSIG (6.9 Bar).
- Operating temperature: -196C to +85C.
- ECE R110 certified products available upon request.
- Can be combined with an overflow valve to shut-off when overflow.
- Cleaned for oxygen service per CGA G-4.1.
- 100% factory tested.

Material

- Valve Body.....Brass
- Seat Seal.....Polychlorotrifluoroethylene
- Stem.....Brass
- Spring.....Stainless Steel



Option: Combined overflow valve for overflow shut-off

Ordering information

Part Number	End Connection A	Design
SSV9402PC	1/4"FNPT	Pilot-Acting
SSV9403PC	3/8"FNPT	
SSV9404PC	1/2"FNPT	
SSV9402DC	1/4"FNPT	Direct-Acting
SSV9403DC	3/8"FNPT	
SSV9404DC	1/2"FNPT	