

SV10-20

2 Way, Normally Closed, 207 BAR Rated

A solenoid-operated, 2-way, normally closed, poppet-type, screw-in hydraulic cartridge valve, designed to function as a load holding or blocking valve in applications requiring low internal leakage.

Materials

Cartridge:
 Weight: 0.16 kg. (0.35 lbs.)
 Steel with hardened work surfaces.
 Zinc-plated exposed surfaces.
 Buna N O-rings and polyester elastomer back-up standard.

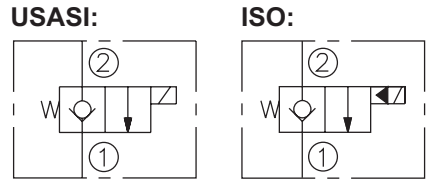
Standard Ported Body:
 Weight: 0.16 kg. (0.35 lbs.)
 Anodized high-strength 6061 T6 aluminum alloy, rated to 207 bar (3000 psi).
 Ductile iron bodies available. dimensions may differ.

Standard Coil:
 Weight: 0.27 kg. (0.60 lbs.)
 Unitized thermoplastic encapsulated.

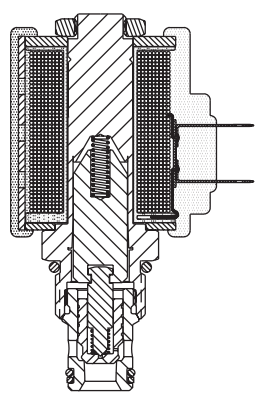
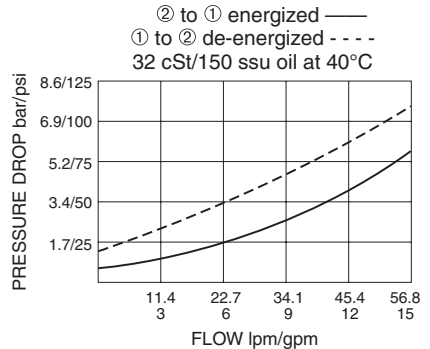
| Voltage | Hydraforce code | Article no. | Price £ | Price € |
|------------------------------------|--------------------|-------------|---------|---------|
| CARTRIDGE VERSION | | | | |
| 24V DC | SV10-20-0-N-24DG | SV1020C24 | £125.10 | €150.10 |
| 110V AC | SV10-20-0-N-115AG | SV1020C115 | £149.60 | €179.60 |
| 220V AC | SV10-20-0-N-230AG | SV1020C230 | £149.60 | €179.60 |
| INLINE WITH BODY 1/4" BSP | | | | |
| 24V DC | SV10-20-2B-N-24DG | SV10202B24 | £201.20 | €241.50 |
| 110V AC | SV10-20-2B-N-115AG | SV10202B110 | £225.80 | €270.90 |
| 220V AC | SV10-20-2B-N-230AG | SV10202B230 | £228.80 | €270.90 |
| INLINE WITH BODY 3/8" BSP | | | | |
| 24V DC | SV10-20-3B-N-24DG | SV10203B24 | £197.70 | €237.30 |
| 110V AC | SV10-20-3B-N-115AG | SV10203B115 | £222.20 | €266.70 |
| 220V AC | SV10-20-3B-N-230AG | SV10203B230 | £222.20 | €266.70 |
| INLINE WITH BODY 1/2" BSP | | | | |
| 24V DC | SV10-20-4B-N-24DG | SV10204B24 | £186.40 | €223.70 |
| 110V AC | SV10-20-4B-N-115AG | SV10204B115 | £210.90 | €253.10 |
| 220V AC | SV10-20-4B-N-230AG | SV10204B230 | £210.90 | €253.10 |
| with nitril seals | | | | |
| WITH 'G' DIN CONNECTOR PLUG | | | | |

On request - Viton Seals - Screen filter protection - Manual Override
 On request - For DC coils with spade or push on connections

Symbols



Performance (Cartridge Only)



Dimensions

