



## SV12-23

### 2 Way, Normally Open, 207 BAR Rated

A solenoid-operated, two-way, normally open, 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: 0.25 kg. (0.55 lbs.)  
Steel with hardened work surfaces.  
Zinc-plated exposed surfaces.  
Buna N O-rings and polyester elastomer back-up standard.

#### Standard Ported Body:

Weight: 0.57 kg. (1.25 lbs.)  
Anodized highstrength 6061 T6 aluminum alloy, rated to 207 bar (3000 psi).  
Ductile iron bodies available; dimensions may differ.

#### Standard Coil:

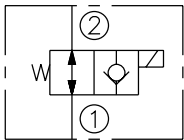
Weight: 0.27 kg. (0.60 lbs.)  
Unitized thermoplastic encapsulated,

Voltage	Hydraforce code	Article no.	Price £	Price €
<b>CARTRIDGE VERSION</b>				
24V DC	SV12-23-0-N-24DG	<b>SV1223C24</b>	<b>£165.20</b>	<b>€198.20</b>
110V AC	SV12-23-0-N-115AG	<b>SV1223C115</b>	<b>£185.00</b>	<b>€222.00</b>
220V AC	SV12-23-0-N-230AG	<b>SV1223C230</b>	<b>£185.00</b>	<b>€222.00</b>
<b>INLINE WITH BODY 3/4" BSP</b>				
24V DC	SV12-23-6B-N-24DG	<b>SV12236B24</b>	<b>£226.90</b>	<b>€272.30</b>
110V AC	SV12-23-6B-N-115AG	<b>SV12236B110</b>	<b>£246.80</b>	<b>€296.10</b>
220V AC	SV12-23-6B-N-230AG	<b>SV12236B230</b>	<b>£246.80</b>	<b>€296.10</b>
<b>INLINE WITH BODY 1" BSP</b>				
24V DC	SV12-23-8B-N-24DG	<b>SV12238B24</b>	<b>£227.40</b>	<b>€272.80</b>
110V AC	SV12-23-8B-N-115AG	<b>SV12238B115</b>	<b>£247.20</b>	<b>€296.60</b>
220V AC	SV12-23-8B-N-230AG	<b>SV12238B230</b>	<b>£247.20</b>	<b>€296.60</b>
<b>with nitril seals</b>				
<b>WITH 'G' DIN CONNECTOR PLUG</b>				

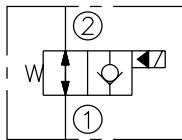
On request - Viton Seals - Screen filter protection - Manual Override  
On request - For DC coils with spade or push on connections

### Symbols

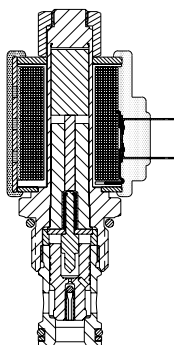
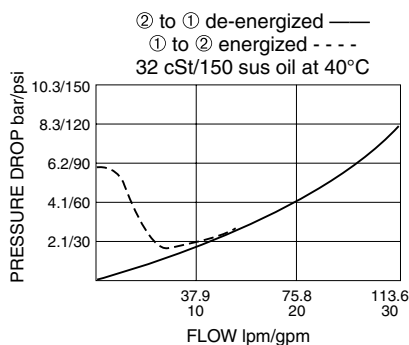
#### USASI:



#### ISO:



### Performance (Cartridge Only)



### Dimensions

