

DESCRIPTION

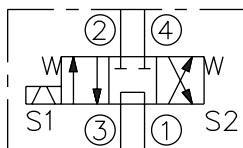
A solenoid-operated, 4-way, 3-position, direct-acting, spool-type, tandem center, screw-in hydraulic cartridge valve.

OPERATION

When de-energized, the **SV10-47A** blocks cylinder ports, while allowing flow from ③ to ①. When coil #1 is energized, flow is allowed from ③ to ②, and from ④ to ①. When coil #2 is energized, flow is allowed from ③ to ④, and from ② to ①.

In circuits where work port flows are unequal due to cylinder ratios, the higher return flow should be directed to port ②.

While ① may be fully pressurized, it is not intended for use as the valve's inlet.



Important:
Do not overtorque.

