



# DESCRIPTION

#### MODEL FOUR-WAY SOLENOID

- Provides On/Off (Open/Close) control of main valve.
- •Interfaces valve operation with timer, relays, probes, etc.
- Manual Override operation available.
- Weatherproof or Explosion proof enclosures.
- Voltages in AC or DC
- Four ports allow for energize to open or close valve.

The four-way solenoid is a valve that shifts position depending upon the electrical state of the coil. The body is equipped with four ports; Supply, Exhaust and two

Operating Ports. In one position the solenoid pressures one operating port while venting the other. In the other position the pressurization/venting of the two ports is reversed. The four-way solenoid is therefore ideal for electrically actuating any of the OCV Power Actuated Valves, e.g., OCV Model 125-27 Pump Control Valve and Model 126 Deep Well Control Valve.

## **AVAILABLE VOLTAGES**

AC, 60Hz. 24, 120, 240, 480 Volts AC, 50Hz. 110, 220, 440, Volts DC 6, 12, 24, 125, 240 Volts

#### **ENCLOSURES**

General Purpose NEMA 1, 2, 3, 3S, 4, 4X Explosion Proof NEMA 1, 2, 3, 3S, 4, 4X, 6, 6P, 7, 9

#### **BODY MATERIAL:**

Brass (standard) Stainless Steel - consult factory

Note:

Specifications stated subject to change depending on solenoid selected per application. Consult factory.

Information Required:

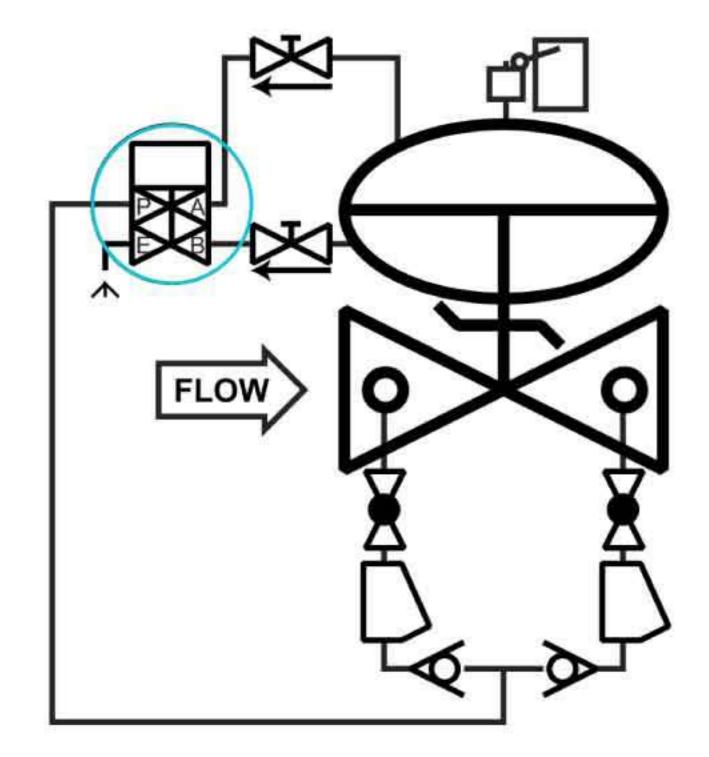
Voltage, actuation (energize to open or close), enclosure, working pressure, control fluid, valve function and size.

## **SCHEMATIC SYMBOL**

The four-way solenoid is shown on OCV Valve Schematic as:

EXAMPLE: Shown here on a Model 125-27 Pump Control Valve





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