



MODEL SHOWN:  
ASCO 8344G0M0

## 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

