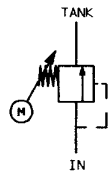
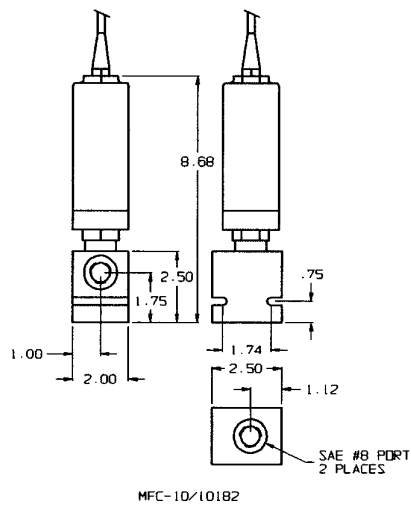
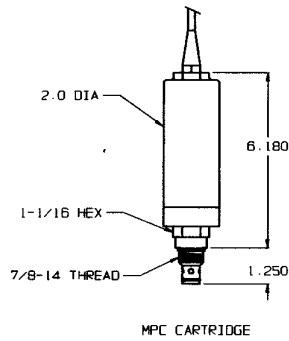
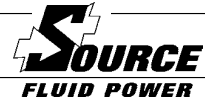


P10/PP10

SOURCE SELLS SOLUTIONS.



FUNCTION

- Motorized Relief Valve for remote control of hydraulic system pressure.
- 15 GPM version is a two-stage pilot operated relief valve.
- 1 GPM version is a direct acting relief for pilot control of larger components.

APPLICATIONS

- Direct remote control of hydraulic system pressure in systems with 15 GPM or less flow and 3000 psi maximum.
- Hydraulic presses, clamping functions, or torque control of hydraulic motors are typical applications.
- Remote pilot control of high pressure (up to 5000 psi) pumps and/or relief valves. The P-10-50-** is ideal for remote control of pressure limited pumps, either hydrostatic or open loop.

OPERATING PRESSURE

- 1500, 3000, or 5000 psi maximum.

FLOW RANGE

(Fully closed to fully open @ 12V DC)

- 0-15 GPM (P10)
- 0-1.0 GPM (PP10)

CONSTRUCTION

- Nose, body and spool: steel.
- Exposed parts plated
- Motor container assembly anodized aluminum

OPERATING SPEED

(Fully closed to fully open @ 12V DC)

- 3.5 seconds
- 7 seconds
- 24 seconds
- 48 seconds

VOLTAGE

- 12V DC
- or 24V DC operation, add 100-ohm, 3 watt resistor in series with motor

CURRENT DRAW

- Less than 120 MA typical @ 12V DC

CARTRIDGE WEIGHT

- P10 and PP10: 1.3 lb.

CAVITY

- SFP 10-2, Industry common cavity
7/8-14 UNF thread x .625 nose diameter

HOW TO ORDER:

