ELECTRO / HYDRAULIC PROPORTIONAL CONTROL VALVES

AVAILABLE TYPES:-

Pressure Reducing Valves (proportional hydraulic servo control)
- Maximum inlet pressure 350 bar.
- Maximum inlet flow 20 lit/min.
- Control pressure ranges 4 – 22 bar, 4- 25 bar 4 – 45 bar, 4 – 100 bar.

Relief Valves.
- Maximum inlet pressure 350 bar.
- Maximum inlet flow 150 lit/min.

Direction control valve  2 way 2 position
- Maximum inlet pressure 210 bar.
- Maximum inlet flow 20 lit/min.

Flow Regulators
- Maximum inlet pressure 350 bar.
- Maximum inlet flow 150 lit/min.

Priority Flow Control Valves (3 port)
- Maximum inlet pressure 350 bar.
- Maximum inlet flow 150 lit/min.

ELECTRONIC PROPORTIONAL AMPLIFIER (integral solenoid cap)

The proportional amplifier is controller is a ISO 4400 (Hirschman type) connector format
Integral controls for setting
- **OFF SET.** Minimum current setting.
- **FULL LOAD.** Maximum current setting. 3A.
- **RAMP UP.** Ramping up adjustment 0 – 10 seconds.
- **RAMP DOWN.** Ramping down 0 – 10 seconds.

CONTROL OPTIONS

- **ON/OFF SWITCH.** (RAMP UP, DOWN & OFFSETS)
- **INDIVIDUAL POTENTIOMETER.**
- **JOYSTICK 2 AXIS EAST/WEST, NORTH/SOUTH.**
ELECTRONIC PROPORTIONAL CONTROLLER (integral solenoid cap)