



Valve & Equipment Corporation

Specializing in Valves & Valve Automation Since 1983!



Model 718-03 Electronic-Control Valve

- Pressure control
- Flow control
- Leakage control
- Level control
- Temperature control
- Mixture control at mixing junction



The Model 718-03 Electronic-Control Valve combines the advantages of an excellent modulating, line-pressure driven, hydraulic control valve with the advantages of electronic control. This valve responds to signals from the electronic controller BERMAD BE (optional) according to the set values programmed into the controller.

For very low pressure applications, refer to the full-powered opening & closing – 718-03-B

Features and Benefits

- Line-pressure driven – independent operation
- Solenoid-controlled
 - Low power consumption
 - Wide ranges of pressures and voltages
 - Normally Open, Normally Closed or Last Position
- Electronic Controller compatible
 - Local & remote modification of set values
 - Suitable for conventional PLC methods
 - Data logging
- In-line serviceable – easy maintenance
- Double chamber
 - Full-powered opening (option "B") & closing
 - Non-slam closing characteristic
 - Protected diaphragm
- Semi-straight flow – smooth flow characteristics
- St. Steel raised seat – cavitation damage resistant
- V-Port Throttling Plug – low-flow stability
- Flexible design – easy addition of features