

PERFECT **ENGINEERING** SERVICES

ELECTRO - PNEUMATIC VALVE POSITIONER Rotary/Linear Type

Perfect Engineering Services offers Rotary/Linear Type Elector - Pneumatic Valve Positioner (4-20m AMP, linear and rotary type) are advanced control devices which provide unparalleled stability in difficult environment. The operation of PES Rotary/Linear Type Elector - Pneumatic Valve Positioner are used as final controlling element for operation of pneumatic Rotary/Linear valve actuators in correspondence with input signal of 4-20 MAP. The positioners are based on a force balance desing for control application that requires a high degree of reliability and repeatability at an economical cost The positioners can handle a supply pressure upto 100 PSIG for higher pressure industrial pneumatic and process control system requirements.

APPLICATION

The positioner converts pneumatic/electrical signals to a pneumatic output which can be used to operate the following

- Petrochemical processing systems
- Energy management
- **HVAC Systems**
- Textile processing systems
- Dairy processing systems
- Rice processing systems
- Pharmaceutical processing systems
- Paper and pulp handling controls





F+R COMBINATION

Perfect Engineering Services offers Air filter regulator recieves main air pressure and supplies to the desirable level to a postioner or other devices.

FEATURES

- Maintain desirable pressure level, regardless of fluctuations of pressure input.
- Aluminium body increases versatility of the product in different environment.
- 5 micron filter sorts minuteness particles in the air.
- Relief function is available which discharge to atmosphere if the outlet pressure is higher than setting pressure.

*Owing to continuous improvements, product specifications and dimensions are subject to change

HEAD OFFICE:

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