

SOLENOID VALVES



El-O-Matic provides various combinations of solenoid valves suitable for the systems supplied for ON/OFF applications. The combinations available are

- 5/2, 4/2, 5/3 for double acting actuators
- 3/2 for spring return actuators
- Single coil or double coil
- Direct acting or pilot operated
- Namur or non-namur mounting
- Process connection $\frac{1}{4}$ " NPT as standard (other sizes optional).
- Operating pressure depending on the model selected
- Orifice size depending on actuator size
- Coil insulation
 - class F as standard
 - class H (optional)
- Type of Coil
 - Terminal box as standard
 - Plug in (optional)
- Protection class
 - IP 67 standard
 - IIAIIB, IIC, intrinsically safe, ATEX, SIL Certified (Optional)
- Body material
 - Aluminium or brass or SS
- Electrical cable entry
 - $\frac{1}{2}$ " NPT (standard)
 - $\frac{3}{4}$ " ET, PG 13.5, M20 (optional)
 - Manual operator (optional)
- Voltages : Choice of various voltages are available as per requirement: 24V DC, 48V DC, 110V DC, 110V AC, 220V AC. etc.