



SOLENOID VALVES FOR HIGH PRESSURE SERVICE 1/4



TECHNICAL DATA:

- Body: Brass or INOX (AISI 303)
- Internal parts: INOX (AISI 303, AISI 430F)
- Seals: PA (polyamide), PTFE, PU (polyurethane), PEEK
- Fluid temperature: -10°C to +100°C (PTFE); +90°C (PA); +70°C (PU)
- Ambient temperature: max +55°C
- Viscosity: max 21 mm²/s
- Response time: opening 0.1 1 s; closing 0.5 5 s
- Voltage: 230, 115, 48, 24 V AC; 24, 12 V DC
- Duty cycle: continuous (ED100%)
 Cycling rate: 10 100 cycles/min
- Electrical protection: IP65 (with plug to ISO 4400)

Long term use in humid environment requires the use of sealing sets.

- 2/2 DIRECT ACTING VALVES (max 500 bar) NEW! for most demanding applications, high number of cycles, excellent sealing
- 2/2 DIRECT ACTING VALVES (max 500 bar) for all-round use
- 2/2 DIRECT ACTING SMALL VALVES (max 200 bar) NEW! compact-sized valves for all-round use
- 2/2 PILOT OPERATED PISTON VALVES (max 200 bar) for high flow rates
- 2/2 PILOT OPERATED PISTON VALVES FOR CNG AND OTHER FLUIDS (max 500 bar)
- 3/2 DIRECT ACTING CONTROL VALVES (max 100 bar)