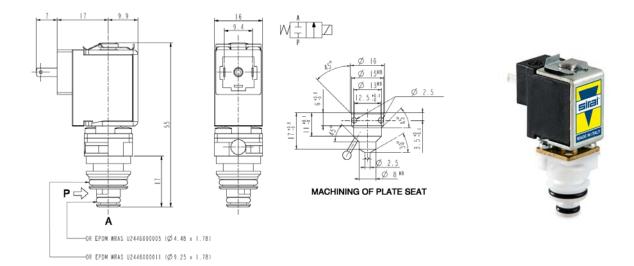


MICRO SOLENOID VALVE 2/2 - NC (Normally closed) Direct acting PLUG-IN



► GENERAL FEATURES

Direct acting micro solenoid valve, designed to be plugged either in a sub-base or directly on the equipment.

Minimum overall dimensions, quick response time and high number of cycles.

Suitable to shut off liquid and gaseous fluids (verify the compatibility of fluid with materials in contact).

► TECHNICAL FEATURES

Maximum allowable pressure (PS) 16 bar

Opening timefrom $\sim 5 ms$ to $\sim 10 ms$ Closing timefrom $\sim 5 ms$ to $\sim 10 ms$ Fluid temperature $-10 ^{\circ} \text{C} + 100 ^{\circ} \text{C}$

Max viscosity 3°E (22 cStokes or mm²/s)

► MATERIALS IN CONTACT WITH FLUID

Body
Sealing
Internal components
Seat
POM
Stainless steel
POM
Core tube
Stainless steel

► COIL

Continuous duty ED 100%

Encapsulation material PA (Polyamide) fiberglass reinforced

Insulation class F (155°C)

Ambient temperature -10°C +60°C

Electric connections DIN 46340

Protection degree IP 65 (EN 60529) with micro plug connector

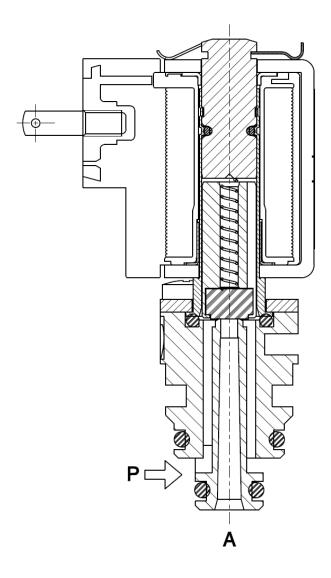
Voltages DC 12 - 24V (+10% -5%) (Other voltages on request)

Port size	Orifice size (mm)	Differential pressure (bar)						Series and type		Power absorption					
		Δp min	Др тах				Kv (m ³ /h)			AC (VA)		C.C.	Sealings	Notes	Weight (kg)
			Gases		Liquids		(,,	Valve	Coil			(W)			. 3/
			AC	DC	AC	DC				Inrush	Holding				
-	2	0	-	6	-	6	0,10	V124D03	ZE30A	-	-	4	EPDM	-	0,045

► NOTES

- These micro-solenoid valves are not suitable for stagnating media subject to vaporization which deposit solid, calcareous, incrusting residues or similar.
- Sealings: EPDM = WRAS approved ethylene-propylene elastomer

► SECTIONAL VIEW



► INSTALLATION

- Machine the sub-base or the equipment first.
 Solenoid valve can be mounted in any position; vertical with coil upwards preferred.