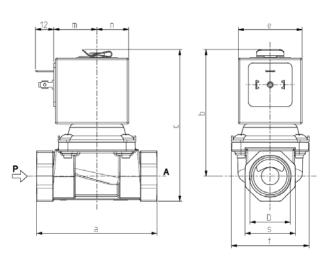


SOLENOID VALVE 2/2 - NC (Normally closed) Direct acting G3/4







D	а	b	С	е	f	m	n	s	
G3/4	79	82	98,5	42	51	28	21	33	

► GENERAL FEATURES

Direct acting solenoid valve with full orifice, for low pressure. Suitable to shut off liquid and gaseous fluids (verify the compatibility of fluid with materials in contact).

► TECHNICAL FEATURES

Maximum allowable pressure (PS)2 barOpening time~30msClosing time~30msFluid temperature-10°C +90°C

Max viscosity 5°E (~37 cStokes or mm²/s)

► MATERIALS IN CONTACT WITH FLUID

Body Brass Sealing NBR

Internal components Stainless steel and brass

Seat Brass

Core tube Stainless steel Shading coil Copper

► COIL

Continuous duty ED 50%

Encapsulation material PET (polyethylene-terephtalate) fiberglass reinforced

Insulation class F (140°C)
Ambient temperature -10°C +60°C

Electric connections DIN 46340 - 3 poles connectors (EN175301-803)

Protection degree IP 65 (EN 60529) with plug connector

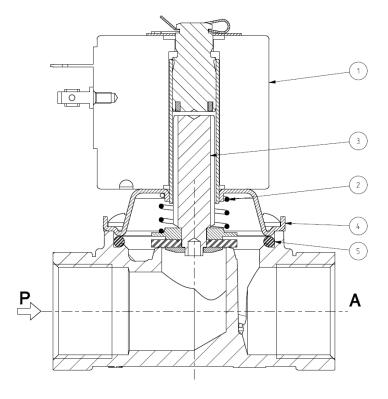
Voltages DC 24V (+30% -30%)

Port size	Orifice size (mm)	Differential pressure (bar)						Series and type		Power absorption					
		Δp min	Δp max			Kv	Selle		Caslinas	Function	Weight				
ISO 228			Ga	ses	Liqu	Liquids (m³/h)		Value	Cail	AC (VA)		DC	Sealings	Notes	(kg)
			AC	DC	AC	DC		Valve	Coil	Inrush	Holding	(W)			
G 3/4	19	0	-	0,15	-	0,15	3,3	L113B26	Z130G	-	-	22	NBR	-	0,710

► NOTES

- Sealings: NBR = Nitrile-butylene elastomer

► SPARE PARTS



Kit description	Kit P.N.	Consisting of:			
Core kit	G3135201	Core pos.3 Core return spring pos.2 O-Ring guide assembly pos. 5			
Guide pipe assembly	3077701R	Guide pipe assembly pos. 4			
Coil	7130G	Coil pos 1			

► INSTALLATION

Solenoid valve can be mounted in any position; vertical with coil upwards preferred.