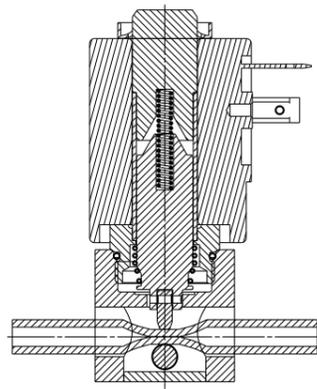


SOLENOID VALVES | Special Purpose

Pinch Valves

GEM-P | Pinch valve 2 Way NC



Technical Data

Function	2 Way NC
Tubes	Silicone tubes : 6x4mm, 8x5mm, 9.5x6.5mm
Pressure range	0-1 bar
Temperature range	Fluid : -10°C to 80°C (no freezing) Ambient : -10°C to 50°C
Materials	Valve: Aluminium Solenoid Operator: Stainless Steel AISI 300 & 400 series
Materials in contact with media	None * fluid flows through silicone tube
Applications	Where corrosive or contaminated fluid must be controlled, such as in : • Laboratories • Industrial and irrigation control • Analysis devices
Coil voltage	• Voltage and power consumption - see table • All Baccara coil voltages are ± 10% of nominal • DC10W • DC 14W - max 70% duty cycle • Ton = 7 [min] max
Standard protection class	IP65 with connector * Option : IP68 (please refer to GEM-BP Coil)

• For AC, use rectifier connector.

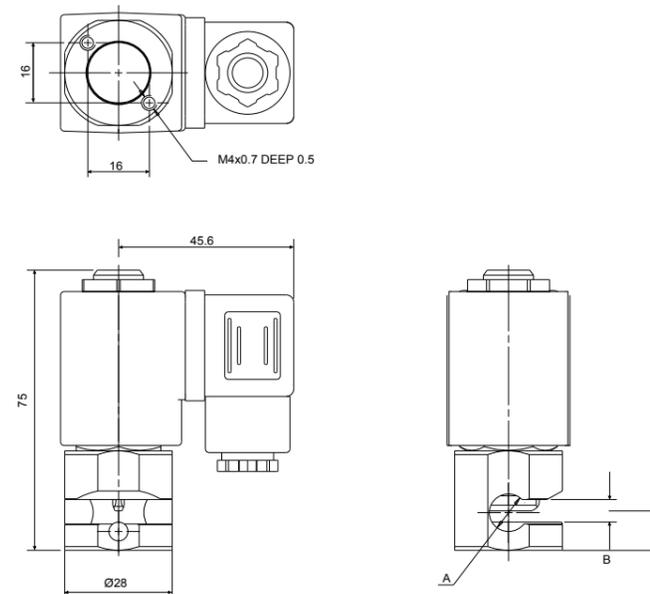
Voltage & Power Consumption

V	DC (W)			
	14	10	5.5	3.5
6		•		
12		•		
24	•	•		
48		•		
110		•		
120				
220		•		
230				
240		•		

• Available options

Pinch Valves | GEM-SOL | 2 Way NC

Dimensions



	A	B	C
GEM - P - 1□	6.5	5	10
GEM - P - 2..3□	9.5	6.5	10

How to Order

GEM-P	TUBE	FUNCTION	VOLTAGE	POWER ⁽²⁾	CONNECTOR
06x4	1	2W NC 1	6 1	DC 10W 3	without 0
08x5	2		12 2	DC 14W 8	with 1
09.5x6.5	3		24 3		with LED 2
			48 3		with bi-color LED 3
			110 5		flying leads coil 4
			220 7A		with 1/2" Hub 5
			240 8		surge protection with LED 6
			Latch/ other ⁽¹⁾ 9		connector with moulded cable 7
					other 9

Example : GEM-P-11-331

GEM-SOL pinch valve for Ø6x4 silicone tube, 2W NC 24V DC 10W with connector

GEM-P - 1 1 - 3 3 1

(1) For specifying Latch type coil, please refer to GEM-A3P valve - How to Order table.

GEM - P - 1□	10W
GEM - P - 2..3□	14W

* To order valves manufactured according to your specific requirements, please contact our technical sales department.