SOLENOID VALVES | GEM-SOL® | Special Purpose

Pinch Valves

GEM-SOL® | P32 (GEM-P) Special

Pinch Valve 3 Way

Technical Data

| Function | 3 Way | | |
|---------------------------------|--|--|--|
| Tubes | Silicone tubes : 6x4mm | | |
| 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 DC 14W - max 70% duty cycle Ton = 7 [min] max | | |
| Standard protection class | IP65 with connector * Option : IP68 (please refer to GEM-BP Coil) | | |

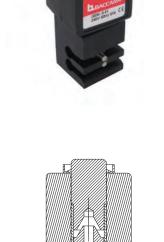
[•] For AC, use rectifier connector.

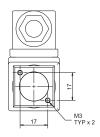
Voltage & Power Consumption

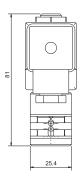
| () | | | | | | |
|--------|----|----|-----|-----|--|--|
| DC (W) | | | | | | |
| V | 14 | 10 | 5.5 | 3.5 | | |
| 6 | | | | | | |
| 12 | | | | | | |
| 24 | • | | | | | |
| 48 | | | | | | |
| 110 | | | | | | |
| 120 | | | | | | |
| 220 | | | | | | |
| 230 | | | | | | |
| 240 | | | | | | |

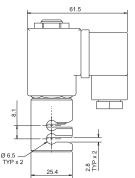
[•] Available options

Dimensions









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

