GEM-GALIT | 3 Way pilot operated NC, NO

PILOT IN

1/8" BSP / NPT

Ø6.8

151

EX N.O / IN N.C   2   4   OUT

OPEN   CLOSE

AUTO

56   33

IN N.O / EX N.C
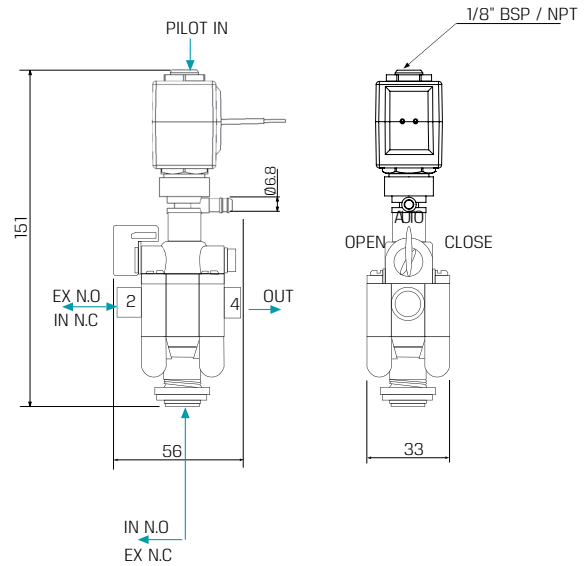
Technical Data

Function	3 Way NC, NO
Ports size	1/8" BSP & NPT
Orifice size	5mm
Pressure range	1 to 10 bar
Temperature range	**Fluid :** 5ºC to 50ºC (no freezing) **Ambient :** -10ºC to 50ºC
Materials in contact with media	**Main Valve:** Reinforced Nylon **Solenoid Operator:** Stainless Steel 300 & 400 series **Seals:** NBR **Spring:** Stainless Steel AISI 300 series
Manual override	Manual override with 3 positions : • **AUTO** - for automatic operation (valve is open when solenoid is energized) • **MANUAL** - valve is kept open • **CLOSE** - valve is kept closed
Solenoid	Assembled with 3W NO GEM-OG operator, 1.6
Coil voltage	• Voltage and power consumption - see table • All Baccara coil voltages are ± 10% of nominal
Standard protection class	IP66

Voltage & Power Consumption

	AC (W)						DC (W)		
	50 Hz			60 Hz					
V	8	5.5	2.5	8	5.5	2.5	10	5.5	3.5
6							•	•	•
12	•			•			•	•	•
24	•	•	•	•	•	•	•		•
48	•			•			•		
110	•			•	•		•		
120	•			•					
220	•	•	•	•			•		
230	•	•		•	•				
240	•			•			•		

• Available options

How to Order

GEM-GALIT	-	PORT	-	VOLTAGE		POWER		CONNECTOR		MOUNTING BRACKET	
		1/8" BSP	10	w/out coil	0	No coil	0	w/out	0	w/out	0
		1/8" NPT	11	6	1	AC8W 50Hz	1	with	1	with (2)	1
				12	2	AC8W 60Hz	2	with LED	2		
				24	3	DC10W	3	with bi- color LED	3		
				48	4	AC5.5W 50Hz	4	flying leads coil	4		
				110	5	AC5.5W 60Hz	5	with 1/2" Hub	5		
				120	6	AC2.5W 50/60Hz	6	surge protec-tion with LED	6		
				220	7A	DC5.5W	7	connec-tor with moulded cable	7		
				230	7	DC3.5W	8	other	9		
				240	8						
				Latch/ other (1)	9						

Example : GEM-GALIT-10-3110
GEM-GALIT pilot operated, 1/8" BSP, 24V AC8W 50Hz, with connector, without mounting bracket

GEM-GALIT	10	3	1	1	0

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

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