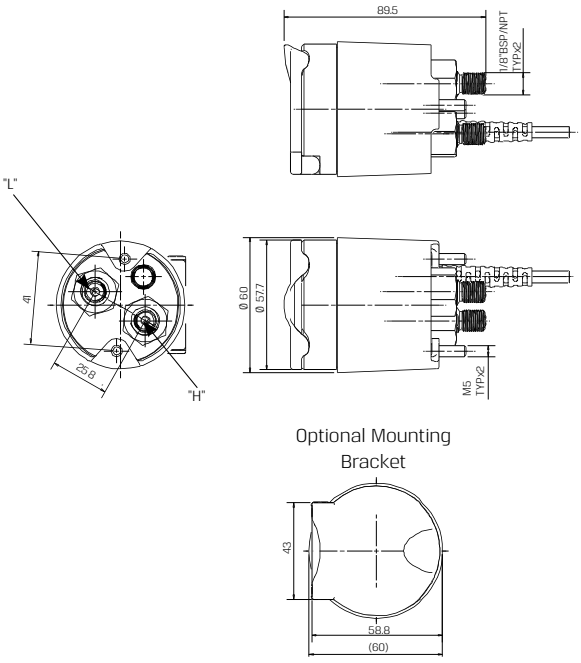
GEM-FLOW™ | G75-DP

Baccara Differential Pressure Gauge Switch

- Reads and reacts to pressure differential between two reading points
- Suitable to work with both media - air and liquid
- Main applications: filters backwash, pumps control, pressure control



Optional Mounting Bracket

Technical Data

Mechanical	• Operating temperature: -10°C to 60°C (no freezing) • Outdoor UV protection • Front panel cover protection • "H" proof pressure: 14 bar (203 PSI) • "H" pressure must be ≥ "L" pressure.
Electrical	• Power supply: 6-24V DC or 12-24V AC • RED + BLK power supply • YELLOW / WHT N.O contact • Low power detect • Dry contact (N.O) 0.5A at 24V AC • Internal memory to retain "set-up data" at power down.
Mounting	• 2" (52mm) diameter • 2ft (60cm) 4 wires cable • Pressure ports 1/8" BSP/NPT (male) • High pressure port is marked by the letter "H" on the housing • Connect high pressure before low pressure • Disconnect low pressure before high pressure
Software	See 'Programming key features' table
Display	The LCD display: • **DIF:** measured differential pressure • **SET:** pressure differential trigger setting • **ON:** displayed when the switch contacts are closed Display resolution: 1 PSI in the range 0 - 99 psi 0.1 bar in the range 0.0 - 7 bar
Standard protection class	• Dust and watertight • IP66

How to Order

G75-DP	-	TYPE		ACCESSORIES	
		Stand alone	1	Mounting bracket	B

Example: G75-DP-1B
GEM-FLOW™ G75-DP Baccara Differential Pressure Gauge switch, stand alone with mounting bracket

Programming Key Features

Manual operation
PSI or bar display
Time interval between pressure measurements
Contact closed time
Time interval between contact closure
Zero calibration

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