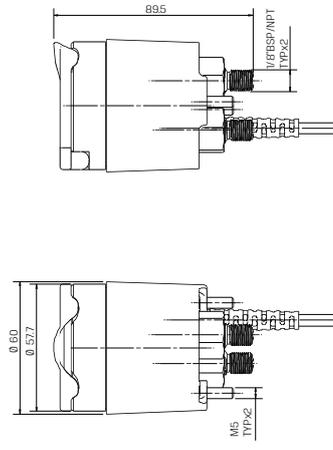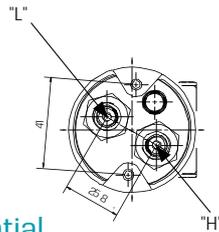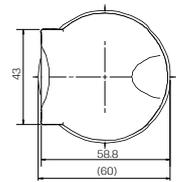# INSTRUMENTATION & CONTROL

Differential Pressure Switch

G75-DP | Baccara Differential Pressure Gauge Switch

Optional
Mounting Bracket

- 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

Technical Data

Mechanical	• Operating temperature : -10ºC to 60ºC (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 • GRN / 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

Programming key features

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

How to Order

G75-DP	-	TYPE	ACCESSORIES
		Stand alone 1	Mounting bracket B
			Latch solenoid driver D

Example : G75-DP-1BD
Baccara Differential Pressure Gauge Switch, stand alone, with mounting bracket and latch solenoid driver.

G75-DP	-	1	B	D

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