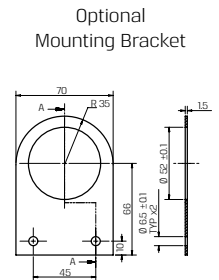
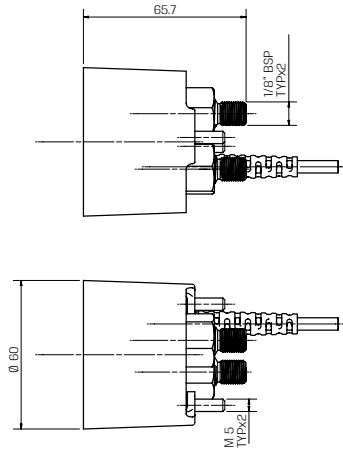
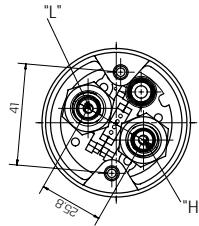


INSTRUMENTATION & CONTROL

Analog Differential Pressure Sensor

G75-ADP | Baccara Analog Differential Pressure Sensor



- Differential pressure to current transducer
- Suitable to work with both media - air and liquid
- Main application : analog sensor for filters backwash

Technical Data

Mechanical	<ul style="list-style-type: none"> • Operating temperature : -10°C to 60°C (no freezing) • Outdoor UV protection • Measuring pressure range : 0-7 bar (0-101.5 PSI) • "H" proof pressure : 14 bar (203 PSI) • "H" pressure must be ≥ "L" pressure
Electrical	<ul style="list-style-type: none"> • Power supply : 5V DC • RED : (+) 5V • BLACK : (-)5V • ORANGE : analog output • Analog output value : 0.2V to 4.7V, [V out = (0.006429xKpa+0.2)± Error] • Output accuracy : 2.5% of full scale
Mounting	<ul style="list-style-type: none"> • 2" (52mm) diameter • 2ft (60cm) 3 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
Standard protection class	<ul style="list-style-type: none"> • IP66

How to Order

G75-ADP	-	TYPE	MOUNTING BRACKET
		Stand alone	1
			without
			with
			0
			1

Example : G75-ADP-10

Baccara Analog Differential Pressure Sensor, stand alone, without mounting bracket.

G75-ADP - 1 0

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