



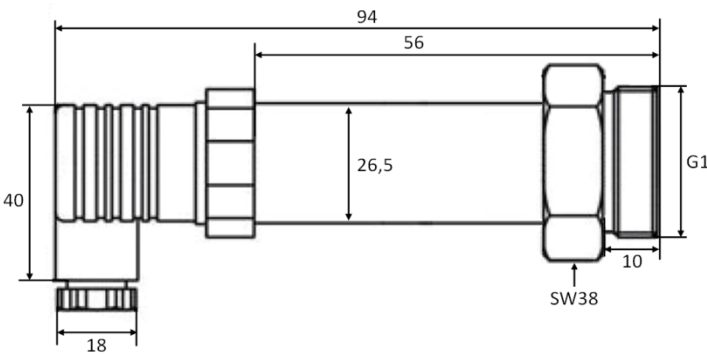
- Long-term perfect work
- Flush diaphragm body construction made of stainless steel
- EMC and Reverse Polarity Protection
- Analog Output 4...20mA or 0...10VDC
- 1 BAR to 400 BAR and different pressure values between 100 mbar and 600 mbar
- Calibrate with internal "ZERO" and "SPAN" setting
- STOCK DELIVERY IMMEDIATELY
- GOOD PRICE, ECONOMIC SOLUTION

BT-214 G1 TECHNICAL SPECIFICATIONS

Measurement Range	1 BAR to 400 BAR and different pressure values between 100 mbar and 600 mbar
Output Signal	4 ... 20mA (2 Wire), 0 ... 10VDC (3 Wire)
Mechanical Connection	G1
Electrical Connection	DIN43650 Female socket
Supply Voltage	24VDC
Precision	%0,5 @ +25°C
Protection Class	IP65
Operating temperature	-40°C to +120°C
Membrane structure	Ceramic
Body	Stainless Steel Body (304L Steel material)
Weight	120 gram

USED SECTORS

- Food
- Chemistry
- Level Control



Pin No	Signal
2 Wire 4-20mA Connection	
1	+24VDC Supply
2	4...20mA Analog Output
3 Wire 0-10VDC Connection	
1	+24VDC Supply
2	GND
3	0...10VDC Analog Output

ORDER DETAIL

Model No

B T - 1 0 - 2 1 4 - 1 B A R

Analog Output

10 Series: 4-20mA Output
20 Series: 0-10VDC Output

Diaphragm Model

214 Series: Flush Diaphragm

** Mechanical dental at the moment of order
G1 / 2 should be specified as G1.

Pressure Value

1BAR to 400BAR and between 100 and 600 mbar pressure values