



ATEK BFT 210 Differential Pressure Transmitter

Product Images



Short Description

The ATEK BFT 210 Differential Pressure Transmitter has high accuracy and sensitivity and is durable against

temperature changes, magnetic forces, dirty and dusty environments etc. The piezoresistive pressure sensor has a long life, without losing sensitivity. Its small and compact design means it will fit into the tightest relative pressure measurement applications.

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FEATURES

- MEMS based piezoresistive silicon sensor
- Perfect long term stability
- EMC and reverse polarity protection
- Analog output 4-20mA or 0-5VDC
- High accuracy: 0.5% FS

All ATEK products are 100% designed and manufactured in Turkey, with years of engineering expertise of the ATEK Research and Development team.

Additional Information

Country of Manufacture	Türkiye
Explanation	Technical Specifications Pressure Range 1 mBar to 25 Bar Output Signal 4-20mA, 0-5VDC, 0.5-4.5VDC, 1-5VDC Mechanical Connection G1/2 or 1/4-18 NPT or M20x1.5 Electrical Connection DIN43650 Female socket Power Supply 0-30 VDC Linearity 0.5% FS @ +25°C Protection Class IP65 Operating Temperature -20°C to +85°C Long Term Stability 0.2% FS maximum per year Body Material Stainless steel body (304 Steel material) Weight 470 grams
Brand	ATEK
Measurements	Pressure