

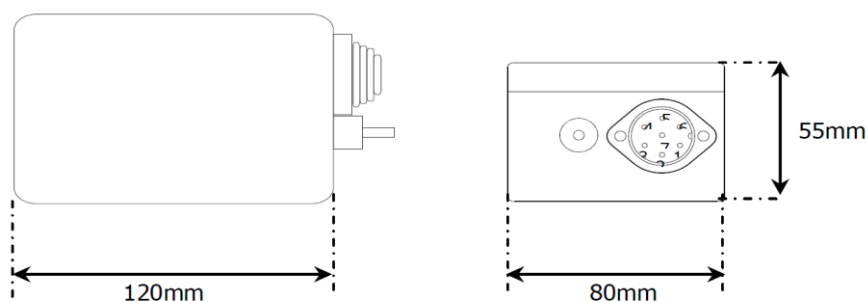
## TECHNICAL FEATURES

- ✓ Type of sensor: piezoresistive transducer ;
- ✓ Accuracy: 0.4 hPa at 20 °C;
- ✓ Response time: <2 sec;
- ✓ Sensitivity: 0.05 hPa;
- ✓ Operating conditions: from -40 °C up to + 60°C;
- ✓ Output signal: 0-2 VDC, 4-20 mA;
- ✓ Power supply: 10-30 VDC;
- ✓ Consumption: <0.1 W;
- ✓ Weight: 270 g.



The sensor for measurement of the atmospheric pressure is an electronic barometer with analog output that can easily captured by a datalogger. The low consumption (<2mA) and compact dimensions, make it an ideal instrument for acquisition systems and

measuring campaigns using meteorological stations. Its shape and the small size make it easy to install it outdoors (IP65 box) or indoors.



product compliant with European directives

DIMENSIONS	
Total length	120 mm
Total height	55 mm
Total width	80 mm

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