10 bar Pressure Sensor

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Image 1: 10 bar pressure sensor

- Compact design
- Voltage supply: 8 − 36 V
- IP67 specification
- Output voltage: 0,5 − 4,5 V

General

10 bar pressure sensor is the ideal equipment to carry out pressure measurements in hydraulic and pneumatic systems with a great cost benefit

Technical Specifications

Electrical characteristics	Mechanical characteristics
Supply voltage: 8 – 36 V	G1/4A DIN3852-E
Output voltage: 31Hz	Pressure range: 0 – 10 bar
Response time: ≤ 2 ms	Temperature range: -40 to 125 °C
Connector Metri Pack Series 150	Overpressure safety: up to 20 bar
	Weight: 70g

Pinout

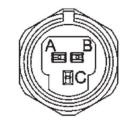


Image 2: Connector Metri Pack

Pin	Function
Α	GND
В	12 V
С	Signal

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