

PIEZORESISTIVE PRESSURE MINI TRANSDUCER SP400-M8x1 FB

Piezoresistive Pressure Mini Transducer, linear analogue output.
 Stainless Steel body, aluminum cap fully machined and anodized.
 Wires, resins and tubes are specific for motorsport applications.
 Typical applications: Fuel Rail



Cod.	Range (Bar)	Type	Overpressure
SP400-M8x1 FB	0÷400	Relative	700 bar

TECHNICAL SPECIFICATIONS:

- ◆ Power Supply: 8÷28 V
- ◆ Output voltage: 0,5 V...4,5V NOT ratiometric
- ◆ Current consumption: max 4 mA
- ◆ Linearization: 0,5 V = 0 _____ 4,5 V = FS
- ◆ Accuracy (Comp. Temp-Range): ± 0,5 % FS max (-10...80 °C)
- ◆ Limiting Frequency: 2 kHz
- ◆ Operating Temperature: -20...100 °C
- ◆ Thread: M8x1
- ◆ Tightening torque: 5-7 Nm
- ◆ Sealing: IP67
- ◆ Weight: ≈ 40 g
- ◆ Cable length: 600mm with DR25 & HFT
- ◆ Connections:

AWG24	BLACK	GND
AWG24	RED	Supply
AWG24	GREEN	Signal
Connector on demand		
- ◆ Dimension:

