pressure measuring instrument

benefits

- four (differential) pressure measurement ranges
- measured values are displayed in 8 units: mbar, Pa, hPa, kPa, mmHg, inHg, psi, bar
- automatic zero calibration
- Hold function for short-term freezing of measured value
- fully automatic device check, manual and automatic zero calibration during program start
- Hose connection via 8 mm plug in connection or 3 mm Festo clamp connection

Application

For measuring pressure, vacuum and differential pressure. For non-corrosive gaseous, dry media. Ideal for industrial, medical and air conditioning technology applications. Other typical application areas: Measurement of chimney draft, measurement of inlet pressure, flow pressure and nozzle pressure, pressure loss in flowing gases, filter inspection, ventilation systems or ducts, production and extraction facilities, vacuum measurement (laboratory), check of the connection pressure (natural gas supply pipes), burner pressure check, inspection of tanks for liquids (inlet and outlet pressure).

Technical Specifications

Operating temperature range
Ambient: 0/40 °C
Storage: -20/+50 °C

Hours of operation (eco mode)
max. 100 hours

Dimensions
W x H x D: 66 x 143 x 37 mm

Display
LCD, transflective
W x H: 46 x 48 mm

Supply voltage
2 x 1.5 V AA batteries

Approvals
1. BImSchV, EN 50379-2

Scope of delivery
- measuring instrument with batteries
- Calibration report
- protective sleeve with magnet for device

Versions

			Measuring range		Part no.
draft measuring instrument S2601	(FZM 30)		-20/+150 mbar	●	P00092
pressure measuring instrument S2610	(DMG 15)		-50/+1000 mbar	●	P00093
pressure measuring instrument S2680-F	(DMG 35)	with Festo connection ⌀ 3 mm	-100/+8000 mbar	●	P00095

● in-stock items

○ Non-stock items