Features

- Reliable and cost-effective
- Design per EN 837-1
- Dial Size 50 mm
- IP33
- Suitable for Liquid, Gas
- Back Entry
- narrow panel ring, SS, rolled on, with mounting bracket.
- Range 0-10 Bar
- Dual Scale Bar / PSI
- Black Steel
- G1/8B Connection
- Copper Alloy socket & bourdon tube

RS PRO pressure gauges

RS Stock No.: 777075

Calibrated Versions: 1926250; 1926251

RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

Applications:

- For gaseous and liquid media that are not highly viscous or crystallising and will not attack copper alloy parts
- Pneumatics
- Heating and air-conditioning technology
- Medical engineering

General Specifications

Mounting Type	Back Entry
Display type	Analogue
Case Material	Black Steel
Socket material	Copper Alloy
Bourdon tube material	Copper Alloy
Window Material	Plastic, Clear
Ring Material	narrow panel ring, SS, rolled on, with mounting bracket
Protection Degree	IP33

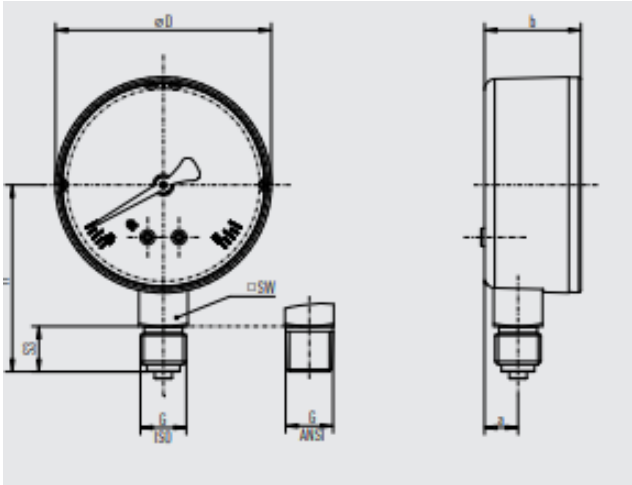
Mechanical Specifications

Pressure Range	0-10 Bar
Working Pressure	Steady ¾ x full scale value, Fluctuating 2/3 x full scale value, Short time Full scale value
Maximum Pressure Measurement	10 Bar
Minimum Pressure Measurement	0 Bar
Connection Size	G1/8B
Gauge Outside Diameter	50 mm
Over pressure limit (15 min max)	Standard
Accuracy Class	±2.5% as per EN 837-1
Minimum Operating Temperature	-40°C
Maximum Operating Temperature	+60°C
Calibrated	Stock number: 1926250; 1926251

Approvals

Declarations	EU declaration of conformity Pressure equipment directive PS > 200 bar, module A, pressure accessory
Standards Met	EN 837-1

Technical Specifications and Drawings



Dimensions in mm [in]					
h ±1 [0.04]	S3	a	b ±0.5 [0.02]	D	SW
44.0 [1.73]	12.0 [0.47]	10.0 [0.39]	27.4 [1.08]	49.0 [1.93]	14 [0.55]

NS	Weight in kg [lb]
50 [2"]	0.10 [0.22]