

Bourdon tube pressure gauge with electrical output signal



Model:1760

Applications:

- Acquisition and display of processes
- Output signal 4 ... 20 mA for the transmission of process values to the control room
- Easy-to-read, analogue on-site display needing no external power
- Process industry: Chemical industry, petrochemical industry, oil and gas, power generation, water and wastewater

Special feature:

- No configuration necessary due to "plug-and-play"
- Signal transmission
- Measuring ranges 0 ... 1 bar to 0 ... 1,600 bar
- Easy-to-read analogue display with nominal size 100 or 160

Specification:

Dial size: 100mm, 160mm

Accuracy: 1.0%

Range:0-1 to 1600bar

Over pressure: 130%

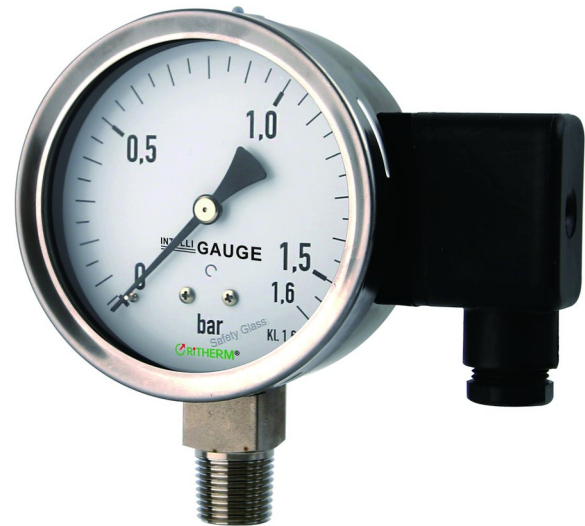
Process connection: Lower mount, 1/2"

Case: 304 stainless steel, DIN bayonet ring

Blow-out at back, S2 per EN 837

Case filling: dry

Wetted parts: 316 stainless steel



Movement: 304 stainless steel

Dial: Aluminum, white background

Pointer: Aluminum, black

Window: Safety glass

IP Class: IP65

Output:4-20mA

Power supply: within 30V

Designation of connection terminals: 2 wires