



Pressure Sensors - Ø 100 mm. MPS

Process control, Industrial robots, Machinery Manufacturing, Pumps/Compressors, Hydraulic/Pneumatics, Water treatment technologies and Heating, ventilation, air conditioning (HVAC).

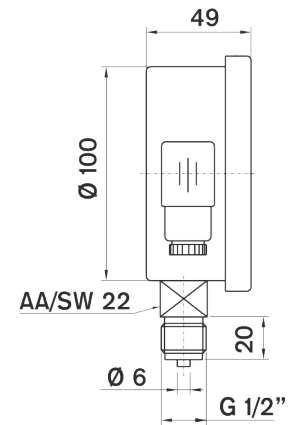
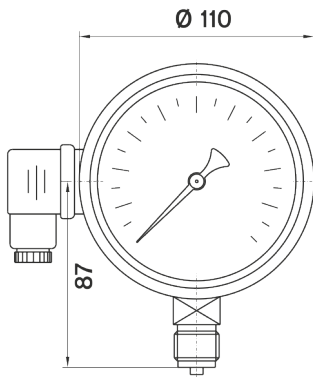
Usage Properties

Conformity	· EN 837 - 1
Accuracy Class	· CL 1.0
Ambient Temperature	· - 20 ... + 60 °C
Protection Rate	· IP 65
Storage Temperature	· -40 ... +70 °C

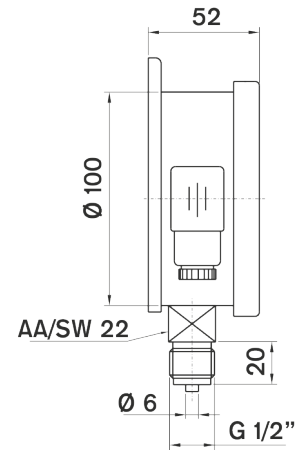
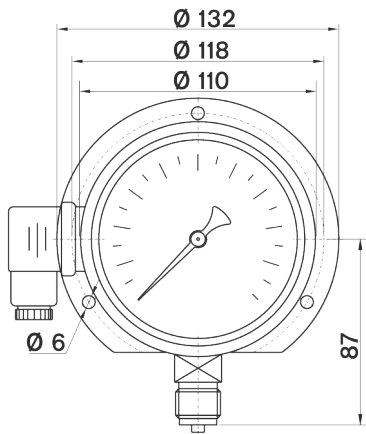
Constructive Properties

Mounting Type	· Bottom Connection
Scale Unit	· bar
Scale Range (PN)	· 0/0,5 · 0/1 · 0/1,6 · 0/2,5 · 0/4 · 0/6 · 0/10 · 0/16 · 0/25 · 0/40 · 0/60
Connection	· G 1/2" B
Output Type	· Current Loop
Output Range	· 4 - 20 mA
Voltage Supply	· 9 .. 35 V DC
Measuring Method	· Relative
Response Time	· ≤ 5 ms
Current Consumption	· < 30 mA
Reverse Polarity Protection	· Built - in
Max.Length of Cable	· 100 meters
Sensor Type	· Monolithic / Ceramic

Technical Drawings - Ø 100 mm. MPS



MT100DLS1 /



MT100DLS6 / Alttan Bağlantılı Arkadan Flanşlı