

Pressure gauge MA-23-10-R1/8

Part number: 183897

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Display range	0 bar ... 10 bar
Display range	0 psi ... 145 psi
Symbol	00991463
Pressure gauge nominal size	23
Structural design	Bourdon tube pressure gauge
Type of mounting	In-line installation
Operating medium	Inert gases Neutral liquids
Information on operating and pilot media	No acetylene No oxygen
Operating pressure	0 MPa ... 1 MPa
Operating pressure	0 bar ... 10 bar
Operating pressure	0 psi ... 145 psi
Intermittent load factor	0.6
Measurement accuracy class	4
Degree of protection	IP44
Temperature of medium	-20 °C ... 60 °C
Ambient temperature	-20 °C ... 60 °C
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Note on materials	RoHS compliant
Connection position	Centered on rear side
Pneumatic connection	R1/8
Materials in contact with the media	Brass
Material of screwed plug	Brass
Housing material	Brass
Inspection window material	PC
Housing colour	Black
Product weight	27 g
Scale	Double scale bar (außen) psi (inner scale)