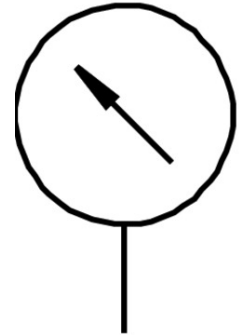


# Flanged pressure gauge FMA-50-10-1/4-EN

Part number: 159599

FESTO



## Data sheet

Feature	Value
Display range	0 bar ... 10 bar
Type code	FMA
Symbol	00991463
Conforms to standard	EN 837-1
Pressure gauge nominal size	50
Explosion prevention and protection	Observe the information on the certificate Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Structural design	Bourdon tube pressure gauge
Type of mounting	Front panel mounting
Operating medium	Inert gas Neutral liquids
Operating pressure	0 MPa ... 1 MPa
Operating pressure	0 bar ... 10 bar
Operating pressure	0 psi ... 145 psi
Intermittent load factor	0.66
Measurement accuracy class	2.5
Degree of protection	IP43
Temperature of medium	-20 °C ... 60 °C
Ambient temperature	-20 °C ... 60 °C
Note on materials	RoHS-compliant
Connection position	Centered on rear side
Pneumatic connection	G1/4
Materials in contact with the media	Brass
Material of screwed trunnion	Brass
Housing material	ABS
Inspection window material	SAN
Fastening ring material	Steel
Housing colour	Black
Product weight	100 g

Feature	Value
Information on operating and pilot media	No acetylene No oxygen