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

Part number: 159599





Data sheet

Feature	Value
Display range	0 bar...10 bar 0 psi...145 psi
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 gases Neutral liquids
Information on operating and pilot media	No acetylene No oxygen
Operating pressure	0 MPa...1 MPa 0 bar...10 bar 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
LABS (PWIS) conformity	VDMA24364-B1/B2-L
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 plug	Brass
Housing material	ABS

Feature	Value
Inspection window material	SAN
Fastening ring material	Steel
Housing colour	Black
Product weight	100 g
Scale	Double scale bar (außen) psi (inner scale)