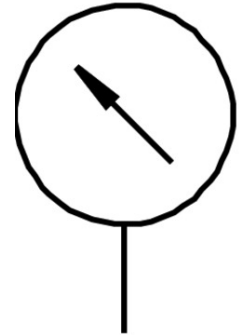


# Flanged precision pressure gauge FMAP-63-1-1/4-EN

Part number: 161129

FESTO



## Data sheet

Feature	Value
Display range	0 bar ... 1 bar
Type code	FMAP
Symbol	00991463
Conforms to standard	EN 837-1
Pressure gauge nominal size	63
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 ... 0.1 MPa
Operating pressure	0 bar ... 1 bar
Operating pressure	0 psi ... 14.5 psi
Intermittent load factor	0.66
Measurement accuracy class	1
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	120 g

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