Pressure gauge
MA-27-16-R1/8

Part number: 541733





Data sheet

Feature	Value
Display range	0 bar...16 bar 0 psi...232 psi
Pressure gauge nominal size	27
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	In-line installation
Operating medium	Inert gases Neutral liquids
Information on operating and pilot media	No acetylene No oxygen
Operating pressure	0 MPa...1.6 MPa 0 bar...16 bar 0 psi...232 psi
Intermittent load factor	0.66
Measurement accuracy class	4
Degree of protection	IP43
Temperature of medium	0 °C...60 °C
Ambient temperature	0 °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	PA-reinforced
Material of screwed plug	PA-reinforced
Housing material	PA
Inspection window material	PS

Feature	Value
Housing colour	Black
Product weight	8 g
Scale	Double scale bar (außen) psi (inner scale)