Pressure gauge
MA-27-160-M5-PSI

Part number: 527405





Data sheet

Feature	Value
Display range	0 psi...160 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...1.1 MPa 0 bar...11 bar 0 psi...159.5 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	M5
Materials in contact with the media	Brass
Material of screwed plug	Brass
Housing material	PA
Inspection window material	PS
Housing colour	Black

Feature	Value
Product weight	11 g
Scale	Single scale psi (outer scale)