Flanged pressure gauge
PAGN-P-50-1M-G14

Part number: 8037008





Data sheet

Feature	Value
Indicating range	0 MPa...1 MPa
Conforms to standard	EN 837-1
Nominal size of pressure gauge	50
Design	Bourdon tube pressure gauge
Type of mounting	Front panel mounting
Operating medium	Inert gas Neutral fluids
Note on operating and pilot medium	No acetylene No oxygen
Operating pressure	0 MPa...1 MPa 0 bar...10 bar 0 psi...145 psi
Alternating load factor	0.66
Measurement accuracy class	2.5
Degree of protection	IP43
Storage temperature	-40 °C...70 °C
Media temperature	-20 °C...60 °C
Ambient temperature	-20 °C...60 °C
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Note on materials	RoHS compliant
Position of connection	Centred, rear
Pneumatic connection	G1/4
Material in contact with the medium	Brass
Material screwed plug	Brass
Material housing	ABS
Material screen	SAN
Material mounting ring	Steel
Material screws	Steel
Housing colour	Black

Feature	Value
Product weight	100 g
Scale	Double scale MPa (outer scale) bar (inner scale)