

# pressure gauge MA-27-1,0-M5-MPA

Part number: 526324

FESTO

With display unit in MPa.



## Data sheet

Feature	Value
Display range	0 ... 1 MPa
Nominal size of pressure gauge	27
Design structure	Bourdon-tube pressure gauge
Mounting type	Line installation
Operating medium	Inert gases Neutral fluids
Operating pressure MPa	0 ... 1 MPa
Operating pressure	0 ... 10 bar 0 ... 145 psi
Alternating load factor	0.66
Measurement accuracy class	5
Protection class	IP43
Medium temperature	0 ... 60 °C
Ambient temperature	0 ... 60 °C
PWIS conformity	VDMA24364-B1/B2-L
Materials note	Conforms to RoHS
Position of connection	Rear side central
Pneumatic connection	M5
Materials in contact with media	Brass
Material of threaded plug	Brass
Material housing	PA
Material screen	PS
Housing colour	Black
Product weight	11 g
Note on operating and pilot medium	No acetylene No oxygen