## pressure gauge MA-40-16-1/8-EN-DPA Part number: 529046

**FESTO** 

With display unit in bar and psi.





## **Data sheet**

Feature	Value
Indicating range [bar]	0 16 bar
Display range	0 232 psi
Conforms to standard	EN 837-1
Nominal size of pressure gauge	40
Design structure	Bourdon-tube pressure gauge
Mounting type	Line installation
Operating medium	Inert gases
	Neutral fluids
Operating pressure MPa	0 1.6 MPa
Operating pressure	0 16 bar
Alternating load factor  Measurement accuracy class  Protection class	0 232 psi
Alternating load factor	0.66
Measurement accuracy class	2,5
Protection class	IP43
Medium temperature	-20 60 °C
Ambient temperature	-20 60 °C
PWIS conformity	VDMA24364-B1/B2-L
Materials note	Conforms to RoHS
Position of connection	Rear side central
Pneumatic connection	R1/8
Materials in contact with media	Brass
Material of threaded plug	Brass
Material housing	ABS
Material screen	PS
Housing colour	Black
Product weight	60 g
Note on operating and pilot medium	No acetylene
	No oxygen
Scale	Double scale
	Bar (external)
	psi (inner)