

# Flanged pressure gauge

## FMA-50-16-1/4-EN

Part number: 159600

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	50
Design structure	Bourdon-tube pressure gauge
Mounting type	Front panel installation
Operating medium	Inert gases Neutral fluids
Operating pressure MPa	0 ... 1.6 MPa
Working pressure	0 ... 16 bar
Operating pressure	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	G1/4
Materials in contact with media	Brass
Material of threaded plug	Brass
Material housing	ABS
Material screen	SAN
Material mounting ring	Steel
Housing color	Black
Product weight	100 g
Note on operating and pilot medium	No acetylene No oxygen
Scale	Double scale Bar (external) psi (inner)