Precision flanged pressure gauge FMAP-63-16-1/4-EN Part number: 161131

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	63	
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	1	
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	120 g	
Note on operating and pilot medium	No acetylene	
	No oxygen	
Scale	Double scale	
	Bar (external)	
	psi (inner)	