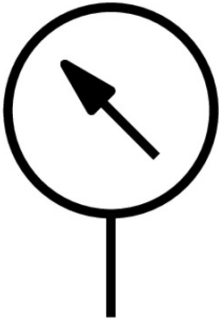


Pressure gauge PAGN-40-145P-P10

Part number: 563734

FESTO



Data sheet

 [General operating condition](#)

Feature	Value
Indicating range	0 bar ... 10 bar
Indicating range	0 psi ... 145 psi
Symbol	00991463
Conforms to standard	EN 837-1
Nominal size of pressure gauge	40
Explosion protection	The information in the certificate must be observed! Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Design	Bourdon tube pressure gauge
Type of mounting	In-line installation
Operating medium	Inert gases Neutral fluids
Operating pressure	0 MPa ... 1 MPa
Operating pressure	0 bar ... 10 bar
Operating pressure	0 psi ... 145 psi
Alternating load factor	0.66
Measurement accuracy class	2.5
Degree of protection	IP43
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 side
Pneumatic connection	Cartridge 10 mm
Material in contact with the medium	Brass
Material screwed plug	Brass
Material housing	ABS
Material screen	PS
Housing colour	Black

Feature	Value
Product weight	50 g
Note on operating and pilot medium	No acetylene No oxygen
Scale	Double scale bar (inner scale) psi (outer scale)