

# Pressure gauge PAGN-63-16-G14-R1-1.6-0.5-V2

Part number: 8081401

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Indicating range	0 bar ... 16 bar
Symbol	00991463
Conforms to standard	EN 837-1
Nominal size of pressure gauge	63
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
Note on operating and pilot medium	No acetylene No oxygen
Operating pressure	0 MPa ... 1.6 MPa
Operating pressure	0 bar ... 16 bar
Operating pressure	0 psi ... 232 psi
Alternating load factor	0.66
Measurement accuracy class	1.6
Degree of protection	IP65
Storage temperature	-40 °C ... 70 °C
Media temperature	-40 °C ... 200 °C
Ambient temperature	-40 °C ... 60 °C
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant
Position of connection	Centred, rear side
Pneumatic connection	G1/4
Material in contact with the medium	High-alloy stainless steel
Material screwed plug	High-alloy stainless steel
Material housing	High-alloy stainless steel
Material screen	PC
Housing colour	Silver

<b>Feature</b>	<b>Value</b>
Product weight	160 g
Scale	Double scale Bar (outside scale) psi (inner scale)