

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

Part number: 8081401

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Display range	0 bar ... 16 bar
Symbol	00991463
Conforms to standard	EN 837-1
Pressure gauge nominal size	63
Explosion prevention and protection	Observe the information on the certificate Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Structural design	Bourdon tube pressure gauge
Type of mounting	In-line installation
Operating medium	Inert gases Neutral liquids
Information on operating and pilot media	No acetylene No oxygen
Operating pressure	0 MPa ... 1.6 MPa
Operating pressure	0 bar ... 16 bar
Operating pressure	0 psi ... 232 psi
Intermittent load factor	0.66
Measurement accuracy class	1.6
Degree of protection	IP65
Storage temperature	-40 °C ... 70 °C
Temperature of medium	-40 °C ... 200 °C
Ambient temperature	-40 °C ... 60 °C
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS compliant
Connection position	Centered on rear side
Pneumatic connection	G1/4
Materials in contact with the media	high-alloy stainless steel
Material of screwed plug	high-alloy stainless steel
Housing material	high-alloy stainless steel
Inspection window material	PC
Housing colour	Silver

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