

Flanged pressure gauge PAGN-P-50-1M-G14-CPA

Part number: 8178628

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Display range	0 MPa ... 1 MPa
Symbol	00991463
Conforms to standard	EN 837-1
Pressure gauge nominal size	50
Certification	CPA
Structural design	Bourdon tube pressure gauge
Type of mounting	Front panel mounting
Operating medium	Inert gas Neutral liquids
Information on operating and pilot media	No acetylene No oxygen
Operating pressure	0 MPa ... 1 MPa
Operating pressure	0 bar ... 10 bar
Operating pressure	0 psi ... 145 psi
Intermittent load factor	0.66
Measurement accuracy class	2.5
Degree of protection	IP43
Storage temperature	-40 °C ... 70 °C
Temperature of medium	-20 °C ... 60 °C
Ambient temperature	-20 °C ... 60 °C
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Note on materials	RoHS-compliant
Connection position	Centered on rear side
Pneumatic connection	G1/4
Materials in contact with the media	Brass
Material of screwed plug	Brass
Housing material	ABS
Inspection window material	SAN
Fastening ring material	Steel
Material of screws	Steel
Housing colour	Black

Feature	Value
Product weight	100 g
Scale	Single scale