

Pressure gauge PAGN-40-0.4M-R18-1.6

Part number: 8037010

FESTO



 [General operating condition](#)

Data sheet

| Feature | Value |
|--|--|
| Display range | 0 MPa ... 0.4 MPa |
| Symbol | 00991463 |
| Conforms to standard | EN 837-1 |
| Pressure gauge nominal size | 40 |
| 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 ... 0.4 MPa |
| Operating pressure | 0 bar ... 4 bar |
| Operating pressure | 0 psi ... 58 psi |
| Intermittent load factor | 0.66 |
| Measurement accuracy class | 1.6 |
| 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 | R1/8 |
| Materials in contact with the media | Brass |
| Material of screwed plug | Brass |
| Housing material | ABS |
| Inspection window material | PS |
| Housing colour | Black |
| Product weight | 60 g |
| Scale | Double scale MPa (outer scale) bar (inner scale) |