# Flanged pressure gauge
# PAGN-P-40-1.6M-G14-CPA

Part number: 8178627






## Data sheet

| Feature | Value |
|---|---|
| Indicating range | 0 MPa...1.6 MPa |
| Conforms to standard | EN 837-1 |
| Nominal size of pressure gauge | 40 |
| Approval | CPA |
| Design | Bourdon tube pressure gauge |
| Type of mounting | Front panel mounting |
| Operating medium | Inert gas<br>Neutral fluids |
| Note on operating and pilot medium | No acetylene<br>No oxygen |
| Operating pressure | 0 MPa...1.6 MPa<br>0 bar...16 bar<br>0 psi...232 psi |
| Alternating load factor | 0.66 |
| Measurement accuracy class | 2.5 |
| Degree of protection | IP43 |
| Storage temperature | -40 °C...70 °C |
| 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 |
| Pneumatic connection | G1/4 |
| Material in contact with the medium | Brass |
| Material screwed plug | Brass |
| Material housing | ABS |
| Material screen | SAN |
| Material mounting ring | Steel |
| Material screws | Steel |

| Feature | Value |
|---|---|
| Housing colour | Black |
| Product weight | 80 g |
| Scale | Single scale |