

# Flanged pressure gauge PAGN-P-63-0.6M-G14-1-CPA

Part number: 8178634

**FESTO**



## Data sheet

| Feature                                  | Value                                              |
|------------------------------------------|----------------------------------------------------|
| Display range                            | 0 MPa...0.6 MPa                                    |
| Conforms to standard                     | EN 837-3                                           |
| Pressure gauge nominal size              | 63                                                 |
| Certification                            | CPA                                                |
| Structural design                        | Bourdon tube pressure gauge                        |
| Type of mounting                         | Front panel mounting                               |
| Operating medium                         | Inert gas<br>Neutral liquids                       |
| Information on operating and pilot media | No acetylene<br>No oxygen                          |
| Operating pressure                       | 0 MPa...0.6 MPa<br>0 bar...6 bar<br>0 psi...87 psi |
| Intermittent load factor                 | 0.66                                               |
| Measurement accuracy class               | 1                                                  |
| 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                                              |
| Product weight                           | 120 g                                              |

| Feature | Value                          |
|---------|--------------------------------|
| Scale   | Single scale<br>MPa (external) |