

# pressure gauge PAGN-40-1.6M-P10

Part number: 563737

FESTO

With display unit in Mpa.



## Data sheet

| Feature                            | Value                         |
|------------------------------------|-------------------------------|
| Indicating range [MPa]             | 0 ... 1.6 MPa                 |
| Conforms to standard               | EN 837-1                      |
| Nominal size of pressure gauge     | 40                            |
| Design structure                   | Bourdon-tube pressure gauge   |
| Mounting type                      | Line installation             |
| Operating medium                   | Inert gases<br>Neutral fluids |
| Operating pressure                 | 0 ... 1.6 MPa                 |
| Alternating load factor            | 0.66                          |
| Measurement accuracy class         | 2,5                           |
| Protection class                   | IP43                          |
| Medium temperature                 | -20 ... 60 °C                 |
| Ambient temperature                | -20 ... 60 °C                 |
| Materials note                     | Conforms to RoHS              |
| Position of connection             | Rear side central             |
| Pneumatic connection               | Cartridge 10 mm               |
| Materials in contact with media    | Brass                         |
| Material of threaded plug          | Brass                         |
| Material housing                   | ABS                           |
| Material screen                    | PS                            |
| Housing colour                     | Black                         |
| Product weight                     | 50 g                          |
| Note on operating and pilot medium | No acetylene<br>No oxygen     |