

Precision flanged pressure gauge FMAP-63-1-1/4-EN

Part number: 161129

FESTO

With display unit in bar and psi.



Data sheet

| Feature | Value |
|------------------------------------|---|
| Indicating range [bar] | 0 ... 1 bar |
| Display range | 0 ... 14.5 psi |
| Conforms to standard | EN 837-1 |
| Nominal size of pressure gauge | 63 |
| Design structure | Bourdon-tube pressure gauge |
| Mounting type | Front panel installation |
| Operating medium | Inert gases Neutral fluids |
| Operating pressure MPa | 0 ... 0.1 MPa |
| Working pressure | 0 ... 1 bar |
| Operating pressure | 0 ... 14.5 psi |
| Alternating load factor | 0.66 |
| Measurement accuracy class | 1 |
| Protection class | IP43 |
| Medium temperature | -20 ... 60 °C |
| Ambient temperature | -20 ... 60 °C |
| PWIS conformity | VDMA24364-B1/B2-L |
| Materials note | Conforms to RoHS |
| Position of connection | Rear side central |
| Pneumatic connection | G1/4 |
| Materials in contact with media | Brass |
| Material of threaded plug | Brass |
| Material housing | ABS |
| Material screen | SAN |
| Material mounting ring | Steel |
| Housing color | Black |
| Product weight | 120 g |
| Note on operating and pilot medium | No acetylene No oxygen |
| Scale | Double scale Bar (external) psi (inner) |