pressure gauge MA-27-25-R1/8 Part number: 541734

FESTO

With display unit in bar and psi.





Data sheet

| Feature | Value |
|------------------------------------|-----------------------------|
| Indicating range [bar] | 0 25 bar |
| Display range | 0 362.5 psi |
| Nominal size of pressure gauge | 27 |
| Design structure | Bourdon-tube pressure gauge |
| Mounting type | Line installation |
| Operating medium | Inert gases |
| | Neutral fluids |
| Operating pressure MPa | 0 2.5 MPa |
| Operating pressure | 0 25 bar |
| | 0 362.5 psi |
| Alternating load factor | 0.66 |
| Measurement accuracy class | 4 |
| Protection class | IP43 |
| Medium temperature | 0 60 °C |
| Ambient temperature | 0 60 °C |
| PWIS conformity | VDMA24364-B1/B2-L |
| Materials note | Conforms to RoHS |
| Position of connection | Rear side central |
| Pneumatic connection | R1/8 |
| Materials in contact with media | PA-reinforced |
| Material of threaded plug | PA-reinforced |
| Material housing | PA |
| Material screen | PS |
| Housing colour | Black |
| Product weight | 8 g |
| Note on operating and pilot medium | No acetylene |
| | No oxygen |
| Scale | Double scale |
| | Bar (external) |
| | psi (inner) |