Vacuum gauge VAM-40-V1/0-R1/8-EN Part number: 537810

With display unit in bar.



Data sheet

| Feature | Value |
|---|--|
| Nominal size of pressure gauge | 40 |
| Position of connection | Rear side central |
| Based on the standard | DIN EN 837-1 |
| Type of seal on screw-in stud | coating |
| Assembly position | Any |
| Design structure | Bourdon-tube pressure gauge |
| Indicating range [bar] | -1 0 bar |
| Indicating range | -30 0 inHg |
| Scale | Double scale |
| | Bar (external) |
| | Inch hg (inside) / psi (inside) |
| Working pressure | -1 0 bar |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further |
| | operation) |
| Continuous load factor | 0.75 |
| Alternating load factor | 0.66 |
| Corrosion resistance classification CRC | 0 - No corrosion stress |
| PWIS conformity | VDMA24364-B1/B2-L |
| Medium temperature | -20 60 °C |
| Ambient temperature | -10 60 °C |
| Product weight | 63 g |
| Measurement accuracy class | 2,5 |
| Mounting type | Threaded |
| Pneumatic connection | R1/8 |
| Material of threaded plug | Brass |
| Materials note | Conforms to RoHS |
| Material housing | ABS |
| Material screen | PS |

FESTO

