## vacuum gauge VAM-63-V1/9-R1/4-EN Part number: 537814

With display unit in bar and psi.



## Data sheet

| Feature                                 | Value  |
|---|--|
| Nominal size of pressure gauge          | 63   |
| 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 9 bar   |
| Indicating range [psi]                  | 0 130 psi  |
| Indicating range                        | -30 0 inchHg   |
| Scale                                   | Double scale   |
|   | Bar (external)   |
|   | Inch hg (inside) / psi (inside)                                  |
| Operating pressure                      | -1 9 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  |
| Medium temperature                      | -20 60 °C  |
| Ambient temperature                     | -10 60 °C  |
| Product weight                          | 83 g   |
| Measurement accuracy class              | 2,5  |
| Mounting type                           | Threaded   |
| Pneumatic connection                    | R1/4   |
| Material of threaded plug               | Brass  |
| Materials note                          | Conforms to RoHS   |
| Material housing                        | ABS  |
| Material screen                         | PS   |

**FESTO** 

