Vacuum gauge
FVAM-40-V1/0-G1/8-EN

Part number: 537812





Data sheet

Feature	Value
Pressure gauge nominal size	40
Connection position	Centered on rear side
Based on norm	DIN EN 837-1
Type of seal on screwed plug	Coating
Mounting position	Any
Structural design	Bourdon tube pressure gauge
Display range	-1 bar...0 bar -30 inHg...0 inHg
Scale	Double scale bar (außen) inch hg (internal) / psi (internal)
Operating pressure	-1 bar...0 bar
Explosion prevention and protection	Observe the information on the certificate Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Continuous load factor	0.75
Intermittent load factor	0.66
Corrosion resistance class (CRC)	0 - No corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	-20 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	81 g
Measurement accuracy class	2.5
Type of mounting	Front panel mounting
Pneumatic connection	G1/8
Material of screwed plug	Brass

Feature	Value
Note on materials	RoHS compliant
Housing material	ABS
Inspection window material	PMMA