

Technical Data Sheet

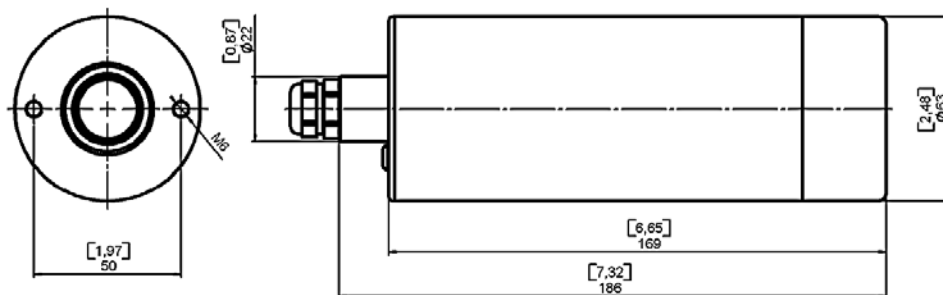
General specifications

| | |
|---|--|
| Storage temperature: | -40 ... +85 °C |
| Permissible ambient temperature: | -25 ... +60 °C (optional with protective cooling jacket up to 250 °C) |
| Protection class: | IP68 (IEC), (NEMA4) |
| Protection against oscillation: | EN 60068-2-6, frequency range: 10 ... 500 Hz, 10 ... 60 Hz, amplitude: 0.35 mm, 60 ... 500 Hz, acceleration : 100 m/s ² Resistance to vibrations : class B |
| Housing: | Stainless steel |
| Weight: | Appr. 1.4 kg |

Scope of supply and options¹

| | |
|---------------------------------|--|
| Accessories: | <ul style="list-style-type: none"> ■² Manual CT13 ■ Software EasyConfig □ Software EasyMeas ■ Connecting cable, 12-pin, hardwired, 5 m length, PVC, unterminated ends □ Connecting cable, hardwired, ≥ 5 m length: PTFE; PUR; PVC; TPE, unterminated ends or 12-pin female connector |
| Calibration certificate: | □ HEITRONICS certificate |
| Housing: | <ul style="list-style-type: none"> □ Protective cooling jacket (water) WK15 up to 250 °C ambient temperature □ Ex-proof housing stainless steel (II 2 G, Ex d e IIC T5 Gb Tamb: -50 °C ... 60 °C) |
| Adapter and flanges: | □ See document Options and Accessories |
| Vacuum flange ISO-KF: | □ DN25, DN40 (at 10 ⁻⁴ Pa (10 ⁻⁶ Torr)), the leakage is < 10 ⁻⁸ std cm ³ /s |
| Protective foil: | □ For lenses for measuring objects < 200 °C, Resistant to aggressive cleaners |
| Bus interface: | □ with transducer |

Dimensions³



Unit: mm [inch]

¹ Special model specification on request.

² ■ Standard function

□ Option

³ Dimensions shown are subject to change to actual specifications.