

Resistance thermometer **TYPE B**



Marine



HVAC



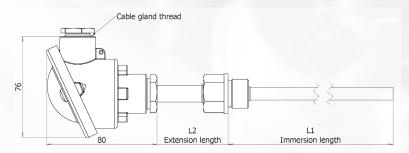
Process Industry



WIND

With extension length and exchangeable insert

- Threaded immersion thermometer Form B DIN 43765 for measurement of temperatures in gases, vapours, and fluids, e.g. in sealed pipelines - in the LOW-PRESSURE RANGE (Pressure test at 75 bars).
- Removable insert type MI60. Ø6 mm immersion sheath of stainless steel according to DIN 43762. Sensing element according to EN 60751.
- Protective sheath Ø9x1/Ø11x1 mm, Form B of stainless steel, AISI 316L according to DIN 43763.
- Extension length Ø12 for protective sheath Ø9 and Ø14 for protective sheath Ø11.
- 1/2" BSP mounting thread. (Rated torque: max. 50 Nm)
- Form B connection head of light alloy according to DIN 43729, protection IP 65, cable gland M20.
- Response time (mean values) measured at velocities in: water at 0.4 m/s: τ 0.5 = 23 sec. τ 0.9 = 71 sec. air at 3.0 m/s: τ 0.5 = 77 sec.
- Recommended measuring current: max. 2mA.
- Approvals: DNV-GL for L2/ext. length up to 140 mm and L1/immersion length up to 200 mm, Bureau Veritas, DNV-GL EU RO MR.































Ordering: See ordering form on back page

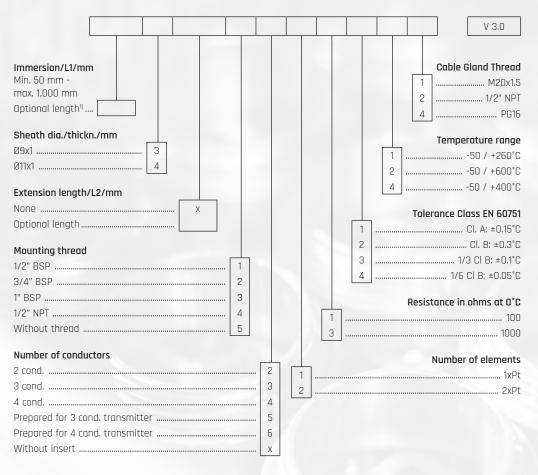






ORDERING FORM / RESISTANCE THERMOMETER *

TYPE B



1) Only marine approved up to 200 mm length.

Connection diagram:

