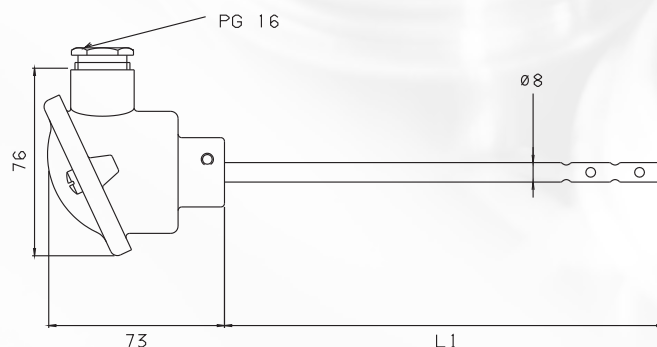
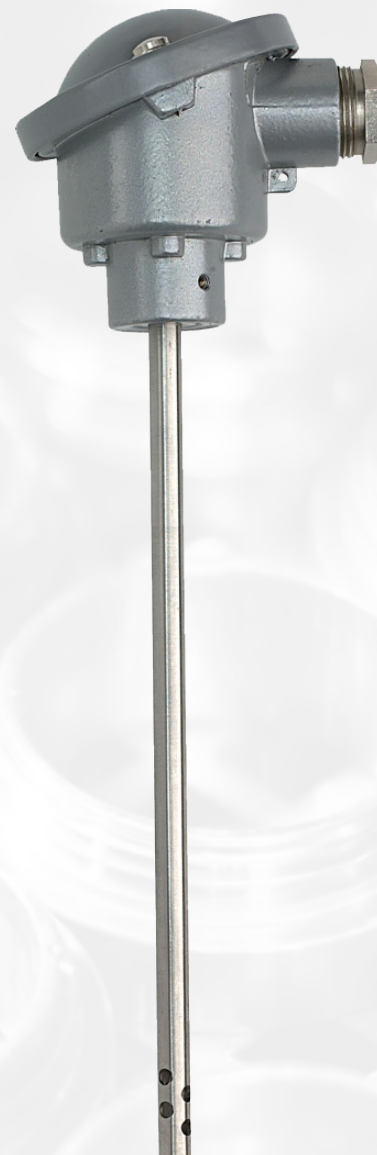


Resistance thermometer TYPE BL

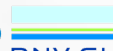


For ambient air measurement - classified

- Straight thermometer for measurement of ambient temperature in e.g. air ducts.
- The measuring insert is removable, according to IEC 751.
- Protective sheath, Ø8x1, stainless steel 316Ti, open for fast response time.
- Connection: none or with flange.
- Form B connection head according to DIN 43729, of light-alloy metal, protection IP 65, cable gland PG 16.
- Response time (mean values) measured at velocities in:
air w. 3.0 m/s: $\tau_{0.5} = 42$ sec. - $\tau_{0.9} = 125$ sec.
- Recommended measuring current: max. 2 mA.
- Approvals: DNV-GL, Bureau Veritas, DNV-GL EU RO MR.
- Senmatic only guarantee, that the part in contiguity with food, comply with the demands of the Danish Veterinary and Food Administration.



EU RO MUTUAL RECOGNITION TYPE APPROVAL CERTIFICATE - Group members are:

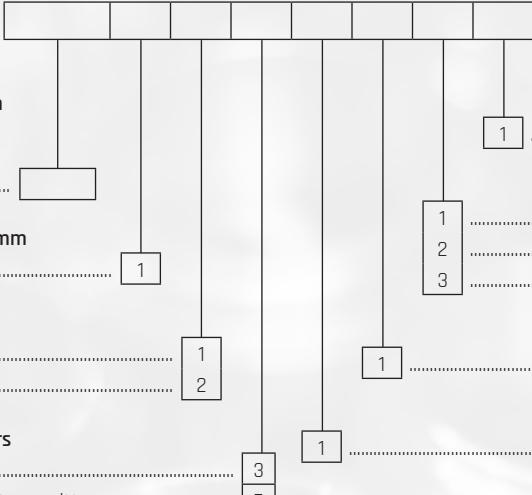


Ordering: See ordering form on back page

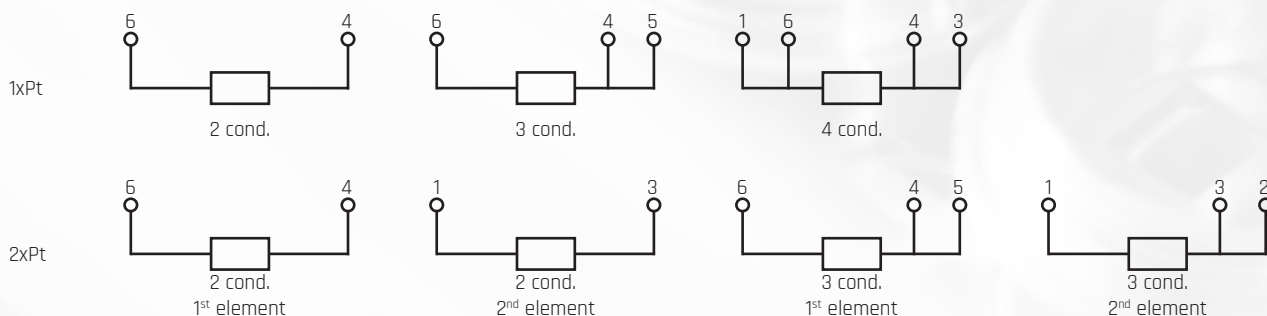


ORDERING FORM / RESISTANCE THERMOMETER *

TYPE BL

		V 2.7
Imm.length/L1 in mm Min. 100 mm - max. 500 mm Optional length	1	Temperature range -50/+180°C
Sheath dia./wallth./mm Ø8x1	1	Tolerance Class EN 60751 Cl. A: ±0.15°C Cl. B: ±0.3°C 1/3 Cl. B: ±0.1°C
Connection None Flange	1 2	Resistance in ohms at 0°C 100
Number of conductors 3 cond. Prepared for 3 cond. transmitter	3 5	Number of elements 1xPt

Connection diagram:



*Some configurations are unavailable. Your Senmatic sales person will notify you if you have made an incorrect selection.