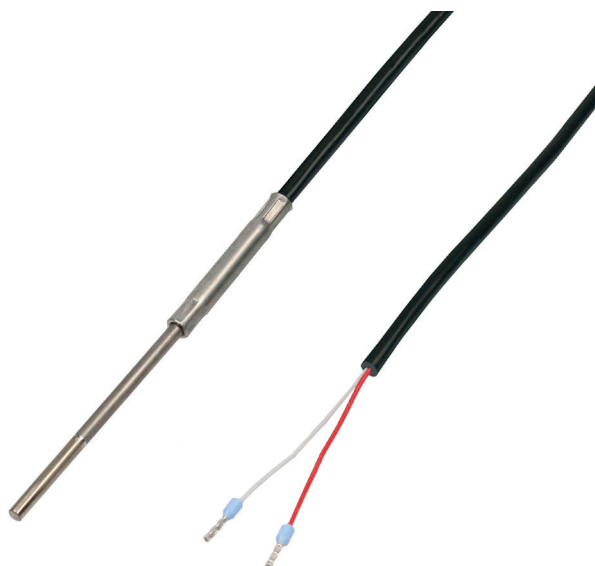


## Mineral insulated resistance thermometer 1 x Pt100/B/2

### Description



| Technical data        |  |
|-----------------------|--|
| Sensor                | Pt100, 2 wire  |
| Accuracy              | DIN EN 60751   |
| Measuring range       | -50...+600 °C  |
| Nominal length sleeve | 50 mm up to 500 mm (see article number)                    |
| Diameter sleeve       | 1,6 mm up to 6,0 mm (see article number)                   |
| Material sleeve       | stainless steel 1.4571                                     |
| Electrical connection | 50 mm free ends  |
| Cable structure       | copper cable FEP (Teflon®) / Sil, 2 x 0,22 mm <sup>2</sup> |
| Cable length          | 2500 mm  |
| Cable diameter        | 4 mm   |

| Nominal length | Diameter | Article number |
|----------------|----------|----------------|
| 50 mm          | 1,6 mm   | P-H627 0050-16 |
| 50 mm          | 3,0 mm   | P-H627 0050-30 |
| 100 mm         | 3,0 mm   | P-H627 0100-30 |
| 100 mm         | 6,0 mm   | P-H627 0100-60 |
| 150 mm         | 3,0 mm   | P-H627 0150-30 |
| 150 mm         | 6,0 mm   | P-H627 0150-60 |
| 250 mm         | 1,6 mm   | P-H627 0250-16 |
| 250 mm         | 2,0 mm   | P-H627 0250-20 |
| 250 mm         | 3,0 mm   | P-H627 0250-30 |
| 250 mm         | 6,0 mm   | P-H627 0250-60 |
| 500 mm         | 3,0 mm   | P-H627 0500-30 |
| 500 mm         | 6,0 mm   | P-H627 0500-60 |