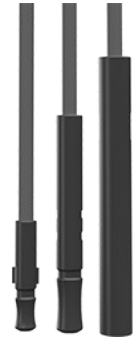


JUMO plastoSENS T02 – Vibration-Resistant Plastic Temperature Probe (904002)

- For temperatures from -40 to +180 °C
- Vibration and shock-resistant
- Shock-resistant – thanks to temperature sensor that is completely surrounded by plastic
- Can be used in almost all liquids – even in chemicals
- High-performance plastic favors low natural frequency in case of oscillation, resulting in higher load capacity for the temperature probe
- Breakage resistance due to stable temperature sensor
- Can be used for motor oils, fuels, battery acids, AdBlue®, etc.



Order details

| | | | | |
|---|---|---|---|---|
| | | | (1) Basic type | |
| | | | 904002/10 | TPE-E/Silikon, 4,0 x 20 mm, IP65 |
| | | | 904002/20 | TPE-S/Silikon, 5,0 x 40 mm, IP65 |
| | | | 904002/30 | TPE-S/Silikon, 6,0 x 50 mm, IP65 |
| | | | (2) Operating temperature in °C | |
| X | X | X | 485 | -40..180°C |
| | | | (3) Measuring insert | |
| X | X | X | 1001 | 1x Pt100 in 3-wire circuit |
| X | X | X | 1003 | 1x Pt100 in 2-wire circuit |
| X | X | X | 1005 | 1x Pt1000 in 2-wire circuit |
| | X | X | 1011 | 1x Pt100 in 4-wire circuit |
| | X | X | 2003 | 2x Pt100 in 2-wire circuit |
| | | X | 2005 | 2x Pt1000 in 2-wire circuit |
| | | | (4) Tolerance class | |
| X | X | X | 1 | Class B |
| X | X | X | 2 | Class A |
| | | | (5) Connecting cable end | |
| X | X | X | 11 | Ferrules |
| | | | (6) Connecting line length in mm | |
| X | X | X | 2500 | 2500mm |
| X | X | X | 500 - 10000 | Specifications in plain text (gradation 500 mm) |

Order code

(1) (2) (3) (4) (5) (6)
 - - - - -

Order details

Please note that not all feature combinations directly generate deliverable products. They merely describe production-based versions that are possible. Due to the special manufacturing conditions the minimum order quantity for non-standard versions is 500 pieces.

Trademark information

- AdBlue® is a registered trademark of the German Association of the Automotive Industry (VDA), 10117 Berlin, Germany.