

Technical Data

PT100 plunge sensor, long - discontinued



- **Article number**
3120.540

This high-precision immersion probe in stainless steel protective housing can also be used as a reference sensor for calibration and testing systems.

IMPORTANT: PT100 plunge sensor, long is discontinued

| General | |
|-----------------------|---|
| Dimensions, probe | 300x4mm |
| Dimensions, housing | 119 x 27/35 mm |
| Weight | 120g |
| Protection type | IP40 |
| Operating temperature | PUR cable and handle can be used up to 80°C |
| Storage temperature | -40...60°C |

| Temperature | |
|-----------------|-------------------|
| Principle | 4 wire sensing |
| Measuring range | -40 ... 400 °C |
| Unit | °C |
| Accuracy | ±0.03 + 0.002 x t |
| Response time | 10s |