



Technical data

| Designation | TMTP 200 | TKDT 10 |
|--------------------------|---|---|
| Display | 3 digit LCD | Large back-lit LCD |
| Displayed resolution | 1° for the entire range | 0,1 ° up to 1 000 °, otherwise 1° |
| Measurement modes | Max | Min, max, average, differential, dual temperature reading |
| Measurement units | °C, °F | °C, °F, K |
| Temperature using probe | -40 to +200 °C (-40 to +392 °F) | -200 to +1 372 °C (-328 to +2 501 °F) |
| Accuracy | ±1,5 °C (2.7 °F) (acc. DIN IEC 584 class 1) | >-100 °C (>-148 °F): ±0.5% of reading ±1 °C (1.8 °F) |
| Probe compatibility | N/A | 2× Type-K connectors |
| Probe supplied | Embedded K-type thermocouple (NiCr/NiAl) | TMDT 2-30, suitable for use up to 900 °C (1 650 °F) |
| Battery | 3× AAA Alkaline type IEC LR03 | 3× AAA Alkaline type IEC LR03 |
| Operation time | 4 000 hours typical use | 18 hours typical use (backlight on) |
| Product dimensions | 165 × 50 × 21 mm (6.5 × 2 × 0.8 in.) | 160 × 63 × 30 mm (6.3 × 2.5 × 1.2 in.) |
| Carrying case dimensions | 260 × 85 × 180 mm (10.3 × 3.4 × 7.0 in.) | 530 × 85 × 180 mm (20.9 × 3.4 × 7.0 in.) |
| Product weight | 95 g (0.2 lb) | 200 g (0.4 lb) |