![testo logo]

testo 176 T1 — Data logger (in metal housing) with highly accurate temperature sensor

testo 176 T1 is a temperature data logger in a full-metal housing with built-in temperature probe. A long life is guaranteed even in tough conditions.

- Highly accurate temperature measurementt under extreme conditions
- Robust metal housing protects from mechanical influences such as impact

testo 176 T1, 1-channel temperature logger in metal housing with highly accurate internal sensor (Pt100) incl. wall holder, lock, battery and calibration protocol

Part no.
0572 1761

Technical data	
Probe type	Pt100 class A
Channels	1 x internal
Measurement units	°C, °F
Measuring range	-35 to +70 °C
Accuracy ±1 digit	±0.2 °C (-35 to +70 °C)
Resolution	0.01 °C
Battery life (at +25 °C)	8 years at 15 min. meas. rate
Oper. temp.	-35 to +70 °C
Storage temp.	-40 to +85 °C
Dimensions	103 x 63 x 33 mm
Battery type	1 x Lithium (TL-5903)
Protection class	IP68
Meas. cycle	1 sec - 24 h
Memory	2 mio. measurement values
Software	ComSoft Basic 5 ComSoft Professional 4 ComSoft CFR 21 Part 11

Accessories	Part no.
USB cable - Cable for connecting the data loggers testo 176 with a PC, mini USB to USB	0449 0047
SD card - for collecting the measurement data from the data loggers testo 176, application range to -20 °C	0554 8803
Wall holder - (black) with padlock for testo 176	0554 1703
Battery for testo 176 -1 x TL-5903 AA cell	0515 1760

Accessories	Part no.
Software	
ComSoft Basic 5 - CD ComSoft Basic 5 (if free, registration-mandatory download not wanted)	0572 0580
ComSoft Professional 4 - Pro software incl. data archiving	0554 1704
ComSoft CFR 21 Part 11 - Software for requirements according to CFR 21 Part 11 for Testo data loggers	0554 1705
Calibration Certificates	
ISO temperature calibration certificate; temperature probe; calibration points: -18 °C, 0 °C, +40 °C; per channel/instrument	0520 0153
DKD temperature calibration certificate; temperature probe; calibration points: -18 °C, 0 °C, +60 °C; per channel/instrumenta	0520 0261