

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

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

MANEKO, spol. s r. o.
Na pískách 71
16000 Praha 6
www.maneke.cz
maneko@maneko.cz
tel: 23333 5638
23333 5639, 23333 6645,
fax: 23333 2656