

Product Information

Testbox T2

for addressable transducers



The new Testbox generation T2 from LANCER Monitoring is smaller and weighs less than its predecessor.

The Testbox T2 is an essential instrument for the installation of addressable sensors. It is used to check the sensors individually before installation as well as in service on a measuring pair. The Testbox T2 can prevent double addressing of transducers and check their frequency output and power consumption. Values are indicated acoustically as well as optically.

New!

- Store the measured data on a memory card and evaluate them on a PC.
- Measure insulation and loop resistances.

Technical Data

Measuring ranges:	
Frequency	500 .. 2,500 Hz (± 1 Hz, ± 1 Digit)
Current	0 .. 25 mA (± 5 %)
Voltage	1 .. 100 V DC (± 5 %)
Resistance	0 .. 200 M Ω
Fault 0.1 .. 200 M Ω	± 10 % typ.
Fault 1.0 .. 100 k Ω	± 5 % typ.
Sensor test voltage	40 .. 90 V DC
Resistance test voltage	90 V DC
Power supply	Li-Ion battery, operating time 10 h typ.
Memory card	SD, max. 2 GB, FAT 16
Operating temperature	0 .. 50 °C
Admissible humidity	0 .. 95 % rel. humidity, non-condensing
Dimensions (L / W / H)	approx. 221 / 106 / 35 mm
Weight	approx. 0.62 kg

Ordering Data

Testbox T2 for addressable transducers,
incl. earphone, measurement cables and battery charger

Order-no. 050833.100