



TBOX10 10-channel temperature measuring box

Product description

The product is used for temperature measurement using FeCrNi thermocouples.

Up to ten channels can be measured separately in the temperature range from -80 °C to +150 °C/± 0.5 °C.

Field of application

Air conditioning technology, climate control, test bench technology, endurance test



TBOX10 10-channel temperature measuring box

Technical data

Test bench / device

- Compact measuring box, 10-channel, in 19"/3HU rack-insert
- Analogue output per channel, 0 to 10 V, potential-free
- Serial interface for data transmission
- 10x 7-segment display, three digits

Software

- Interface-firmware integrated into each measurement-/display instrument

Scope of testing

- Temperature measurement, 10 channels
 - Measuring range -80 °C to +150 °C
 - Measuring tolerance ± 0,5 °C

Input-/visualisation units

- 10x LED-display, three digits

Dimensions/Transport

- Approx. 490x133x250 mm (WxHxD)

Test time

- none

Exemplarily device type

- 047 0518