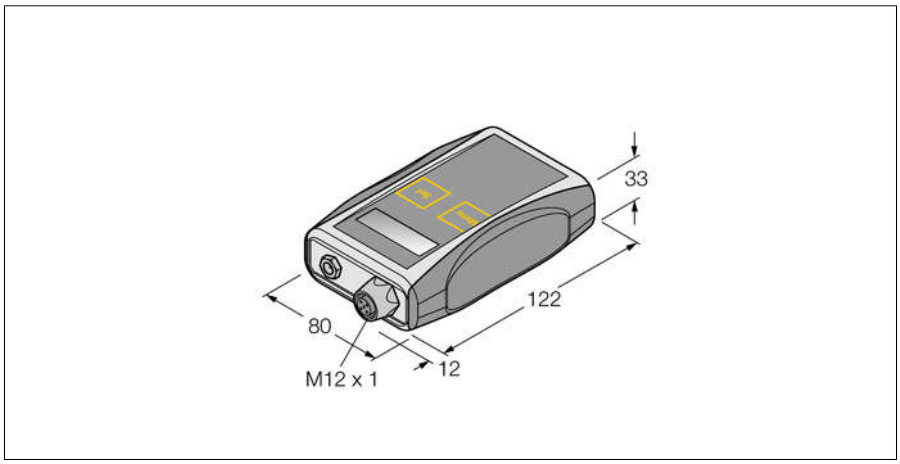
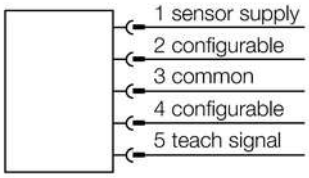
Accessories
Test Box for Sensors
TB4



Type designation	TB4
Ident-No.	6967113
Operating voltage	18 VDC Powered via 2 batteries, type E-Block 9V or 24 VDC (>250 mA) external supply
Dimensions	122 x 78.5 x 32 mm
Electrical connection	Connectors
Packaging unit	1

- **Universal test device for different sensor types.**
- **Analog sensors current/voltage**
- **3-wire DC sensors (npn/pnp)**
- **Function test without dismounting the sensor**
- **User-friendly display and control elements**
- **Powered via 2 batteries, type E-Block 9V or 24 VDC external supply**
- **Analog test box**
- **Test box for sensors with analog or switching output**

Wiring Diagram



General description

Binary and analog sensors can be tested and configured without major effort with the TB4.

The sensors can be adjusted on machines and in installations without connection to the operating voltage.

The switching status of the sensor outputs is clearly visible on the illuminated display. The connector is set to different voltage or current output values via pushbutton. The analog output of the sensor can also be displayed as a bargraph with the test box.

The test box enables teachable sensors to be configured via pushbutton (jumper between Pin5 and Pin3).

ON/OFF switching of test box via menu button, press approx. 3 sec.

Edition • 2018-05-22T21:11:05+02:00