

**Handheld Sensor Tester**

Allows quick and easy functionality check of full- or half-bridge (with bridge completion) transducers including ID-module verification.

- Mobile handheld device
- Single button operation
- Easy check verification with multi-color LEDs
- Powered by rechargeable batteries
- Pin assignment can be customized according to requirements

**TECHNICAL SPECIFICATIONS**

Supported channels	1
Power Supply	Battery powered (2x 3.7V 800mAh)
Dimensions	86 x 135 x 32 mm
Operating Temperature	0..60°C
Operating Humidity	10..70% Rh
Resistance Measuring Range	150R..10kR
Supply Voltage DuT	4.55 VDC
Test	Test each bridge wire, including the shield, for short circuits.

**DEFAULT PIN ASSIGNMENT**

Pin	Description	Pin*	Description
1	NC	5	Supply -
2	ID module	6	Signal -
3	Signal +	7	NC
4	Supply +		

\*Custom pin assignment is available on request

Figure 1: Pin assignment input (socket view, device)  
Use this plug: LEMO FGG.1B.307

**Scope of supply:** ▪ Handheld Sensor Tester

**Optional:** ▪ Rechargeable Batteries (2pcs.) (4TCA)  
▪ Battery Charger (4TCA1)