

Level sensor tester GPG 01



Benefits

- Intuitive operation by means of "step by step" instructions
- For all level sensors as per EN 13616 design B1 (formerly TRbF 511)
- For liquids with a flash point of > 55 °C such as fuel oil, diesel and other liquid fuels or oils
- High-resolution TFT colour display and powerful lithium-ion battery for optimum readings and many measurements
- Robust protective sleeve with magnet for convenient, hands-free operation

Application

For full testing of level sensors which are not used in hazardous areas/potentially explosive atmospheres. It is possible to perform a simple electrical function test with the level sensor installed as well as a wet test with the level sensor uninstalled.

Versions

	Part no.
Level sensor tester GPG 01	46200

Blue part no. = in-stock items

Description

Modern, robust housing with high-resolution TFT colour display and foil keypad with four keys and On/Off button. A 1.2 m connection cable with a coupling socket 903 for plugging in the level sensor is mounted at the top. A mini USB port for the power supply unit/battery charger is located at the bottom. The electrical function test displays the heat-up time in seconds and filling release. When a wet test is performed, the switch off time in seconds after submersion in liquid is indicated. At the end of the test, the full test result is displayed in the form of a summary. In the case of error messages and malfunctions, the display colour changes to red and a corresponding text is shown. If the device is not in use, it is switched off automatically; the charging function remains active.



Technical specifications

Operating temperature range

Ambient: 0/40 °C

Storage: -20/+50 °C

Hours of operation

Max. 38 Stunden

Weight

Approx. 360 g (Measuring instrument)

Dimensions

W x H x D: 66 x 143 x 37 mm

(without connection

cable)

Degree of protection

IP42 (EN 60529)

Connection level sensor

1.2 m connection cable with coupling socket 903

Display

TFT colour display

2.8 "

W x H: 45 x 60 mm

240 x 320 pixels

Supply voltage

Lithium-ion battery (3.6 V/1,800 mAh)

Power supply unit (USB)

Battery or mains

Scope of delivery

- Level sensor tester with coupling socket type 903
- USB power supply unit
- Charging cable USB-A - mini USB
- Protective sleeve with magnet
- Case
- Operating instructions