

Level sensor testers

GPR 4/ME 6



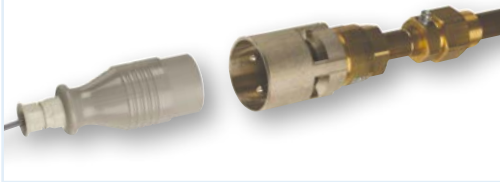
GPR 4

Application For fast and easy electrical function tests of level sensors. For use with storage tanks for fuel oils and diesel fuels. Not permitted for use in hazardous areas and not for level sensors which are installed in tanks containing hazardous media.

Description Simple level sensor tester with connector, suitable for all level sensor fittings. A signal lamp indicates function or error. Battery-operated. Delivery with level sensor connection fitting, also suitable for level sensor with brass fitting.

Technical specifications

Level sensor testers with connector – suitable for all level sensor fittings.



ME 6 / ME 6 P

For genuine function tests of all level sensors built to EN 13616. ATEX-certified.

Level sensor tester with connector. The level sensor is heated up by the intrinsically safe current of the tester. The heat-up time and the switch-off time are measured, evaluated and shown on the touch display. Version ME 6 P also detects and displays the QSS coding (quality assurance system product code) of the level sensor. The device stores the measured data; they can be transmitted to a PC via a USB cable.

Operating temperature range
Ambient: 0/50 °C

Housing
W x H x D: 105 x 210 x 40 mm

Display
Touch display, 36 x 65 mm (W x H)

Degree of protection
IP 30

Supply voltage
4 x AA NiMH batteries (1.2 V / 1,800 mAh)

Interfaces
USB-B

Scope of delivery
GWG level sensor tester with coupling socket type 903, USB charger, PC-software on USB flash drive
in case

Approval
Tester: II (1) G [Ex ia Ga] II C
Coupling socket: II 2 G Ex ia II C T4 Gb

DG: H, PG: 4	Part no.	Price €
Level sensor tester GPR 4	62301	
Level sensor tester ME 6-Set	62234	
Level sensor tester ME 6 P-Set	62235	