

Level sensor tester ME 6



Benefits

- For genuine function tests of level sensors as per EN 13616
- Also for level sensors which are used in hazardous areas/potentially explosive atmospheres
- Intuitive operation and visualisation via colour touch display
- Version ME 6 P detects and displays the QSS coding
- Transfer of measured data to a PC via USB interface

Application

For genuine function tests of all level sensors built to EN 13616:2004 or TRbF 511. ATEX type examination certificate.

Versions

	Part no.
Level sensor tester ME 6 set	62234
Level sensor tester ME 6 P set	62235

Blue part no. = in-stock items

Description

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.



Technical specifications

Operating temperature range

Ambient: -20/+50 °C

Dimensions

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

Degree of protection

IP 30 (EN 60529)

Supply voltage

4 x AA NiMH battery (1.2 V/2,000 mAh)

Interfaces

USB-B

Approvals

Tester: II (1) G [Ex ia Ga] IIC

Coupling socket: II 2 G Ex ia IIC T4 Gb

Scope of delivery

- Level sensor tester with coupling socket type 903
- USB charger
- PC software on USB flash drive
- Case