

FAULT SNIFFER 2

Simple location of cable faults
in underground low voltage networks

Megger[®]



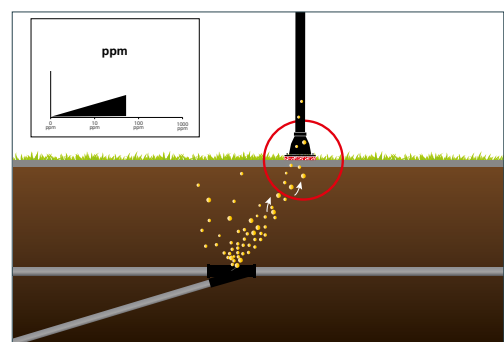
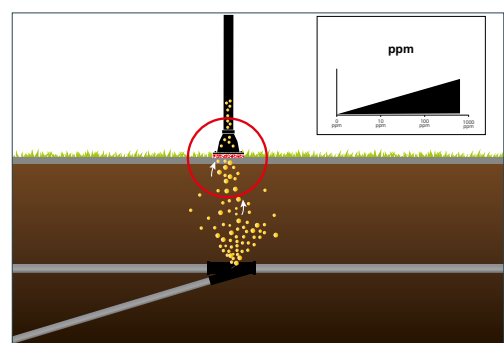
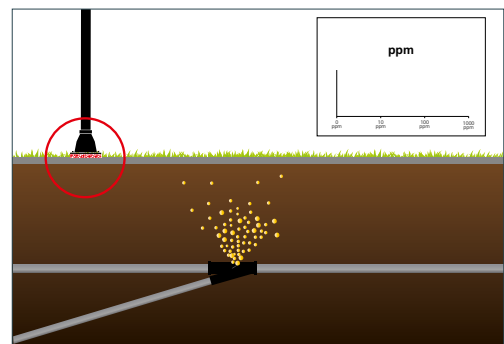
- Consumers/households can remain connected to the power grid
- Graphical display of the gas concentration
- Two-sensor technology detects natural gases and warns you
- Operating time >10h with one battery charge

DESCRIPTION

Save time and money. With the Fault Sniffer 2 you can go to cable fault location yourself. Find cable faults quickly and safely without the use of service providers or a cable test van.

Most cable faults result in burns of the cable sheath. The resulting gases are sucked in and detected by the vacuum technology of Fault Sniffer 2. The data is evaluated in real time and gives you a graphical representation of the combustion gas concentration.

The intelligent two-sensor technology also detects natural gases and differentiates them from combustion gases. This prevents misinterpretations.



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TECHNICAL DATA

Dimensions	Approximately 192 x 100 x 87 mm (without gas inlet screw)
Weight	Approximately 1150 g
Display	LCD, 240 x 160 pixels, display with backlight for the logarithmic display of measured value and bar graph
Power supply	Li-Ion battery pack, nominal voltage: 3.6 volt, nominal capacity: 6700 mAh, charging voltage 12 V/1 A DC re-chargeable
Charging	Via charger with 230 V AC or 12 V DC via integrated charging socket
Pump	Integrated, flow rate approximately 40 l/h
Operating time	> 10 hours
Operating temperature	-10°C to +50°C
Degree of protection	IP 54
Connections	1 nipple Rectus Series 20
Filter	Hydrophobic filter with double membrane and dust filter at the gas inlet
Interface	Bluetooth
Data memory	> 2,000,000 measured values
Carrying technique	Attachment for Tenax waist belt
Sensors	Dual sensor for the detection of gases that are characteristic of cable faults
Operating principle	Semiconductor and electrochemical
Display range	Up to approximately 1000 ppm



ORDER INFORMATION

Description	Order no.
Fault Sniffer 2 Set	1012974
consists of: Gas detector, power supply unit 230 V, car charging cable 12 V, carrying strap, case, multi-probe set, EFi filter set	
optional:	
Fault Sniffer 2 extension set vacuum pump system with backpack	1012956
Gas test device PED for test gas can	90033489
Test gas can	90033475
Replacement set EFi1 filter 18 pieces	90035797
Replacement set dust filter 40 pieces	90035798
Replacement set EFi1 filter 3 pieces and dust filter 30 pieces	90033488
1 pack (100 pieces) Bitumen plugs	118302678

SALES OFFICE

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ISO 9001
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