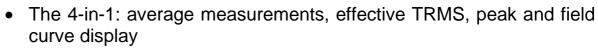


Analysse II

MAGNETIC FIELD MEASURER





- Designed for controlling magnetic particle testing
- Measurements accessible remotely via wired or wireless communication
- Recording of measurements for computer processing

CONTROMAG SONDEX FLUXO

FLUOGRAPHE

FLUXO



SREM Technologies
ZI Quest,
4 rue des Frères Chappe
72200 La Flèche
Tel: 02 43 48 15 10
Mail: info@srem.fr
Web: www.srem.fr

Application & use:

ANALYSSE II is a magnetic field measurer ANALYSSE II is to make sure the benches or magnets used in MPI work properly ANALYSSE II analyze the generated magnetic field whether you choose to measure its value or display its graphic

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Technical characteristics

Measurement characteristics

Physical quantity: Tangential magnetic fieldRange: +/- 47 kA/m

Units: A/m, A/cm, kA/m, Oe, G, µT, mT

Display resolution: 0.001 kA/m; 1 A/m; 0.01 A/cm; 0.01 Oe; 0.01G; 1 μT; 0.001

mT

Frequency range: 40 Hz to 410 Hz and continuous

Mechanical and environmental characteristics

Operating temperature: 10 to 50°C

Dimensions:

Housing: 140 x 71 x 34 mm

standard straight probe: 60 x 8 x 8 mm angled probe on request: 46 x 8 x 17 mm long probe on request: 211 x 8 x 8 mm

Weight: 290 g (with batteries)

Protection rating: IP54

Electrical Specifications

Autonomous power supply: 3 AAA

Rechargeable batteries Mains power supply: USB-C port (5 V) Standard

battery life: 30 h

Connectivity

Wireless connection: Wi-Fi IEEE 802.11b/g/n - 2.4 GHz

Wired connection: USB-C - virtual serial port

Data recovery: USB Mass storage

Features

Display: 2.8" color screen

Recording of values: Time-stamped measurements (by user, if activated)

Languages: French, English

User management and rights possible

Modular display: User choice of values to display

Automation: Integration possible in an automated measurement chain

SREM Technologies can provide documents proving traceability to national standards.







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