

The new micro-processor controlled

Tiede FSM 2 magnetic field strength instrument

combines the advantages of the well-known FSM-1, such as easy handling, reliability and durability with the exiting new features to meet the demanding requirements of the performance standards in the non-destructive material testing industry



Developed for use in the tough environment of manufacturing industry, the new FSM 2 excels with important features:

- Measuring units: kA/m , Amps/cm, Oe, T and G
- Measuring range: 0 to ± 400 Amps/cm meets IP 65 (membrane keyboard)
- True-RMS of mixed fields
- Measuring value holding function
- D.C. field measurement
- Function selection by menu control
- High-resolution display 120 x 32 pixels
- Background illumination of display
- Automatic switch-off
- Battery level indication
- Battery and mains supply operation
- Optional RS 232 data transfer

The new FSM 2 is supplied in a carrying case including the mains supply unit, tangential field probe and a 100 Amps/cm calibration standard.

Specification subject to change without notice.

info@tiede.de to take an offer