

# FSM-2

## Magnetic field strength meter

The FSM-2 is used for tangential measuring of the magnetic field strength in DC and AC fields. A tangential field probe is attached to the workpiece's surface during magnetisation, and the hall sensor measures the voltage change produced by the magnetic field. This meter measures the true RMS of asymmetric magnetic fields.



### FEATURES

- Equipped with a RS 232 interface and background display lighting.
- With closed cover, the housing meets protection class Ip65.
- Supplied with a mains adapter and a tangential field probe.

### PRODUCT PROPERTIES

<b>Display</b>	Digital
<b>Measuring unit</b>	kA/m, A/cm, Oe, mT, G
<b>Metering range</b>	+/- 400 A/cm
<b>Power supply</b>	9 V battery (charge level indicator) or mains adapter
<b>Size</b>	168 x 109 x 35 mm
<b>Weight</b>	675 g (including probe and battery)
<b>Probe</b>	Tangential

### USER RECOMMENDATIONS

<b>Spare field probes</b>	Tangential (133039) Axial (133043) Angled tangential (133044)
<b>Accessories</b>	Carry case (133038) Reference block (133042)

### PART NUMBER

133033