

## Fieldmeters



### Specifications

Magnetic field measurement	20 µT 200 µT 2,000 µT
Electrical field measurement	-
Accuracy	± (4 %+3 cts) ± (5 %+3 cts) ± (10 %+5 cts)
Frequency range	30 to 300 Hz
Field intensity	-
Output	-
Probe	Unidirectional
Alarm	-
Memory	-
Dimensions / weight	163 x 68 x 24 mm / 285 g

### C.A 40

- > Measurement of low-frequency magnetic fields
- > Quick evaluation of the radiation from instruments and installations
- > Easy-to-handle unidirectional probe

### C.A 41 & C.A 43

- > Electrical field measurement and detection of radiation sources across a wide frequency band
- > Isotropic probe: measures the field in all directions
- > Storage of measurement points with the C.A 43

### C.A 40

### C.A 41

### C.A 43

20 µT 200 µT 2,000 µT	-	-
0.1 to 1 1 to 10	0.1 to 100 100 to 200	10 to 100 100 to 200
0.7 V/m 0.5 V/m	1 dB 2 dB	1 dB 2 dB
100 kHz to 2.5 GHz	0.1 to 2 mW/cm <sup>2</sup>	0.1 to 2 mW/cm <sup>2</sup>
Analogue	Digital on optical fibre	Digital on optical fibre
Isotropic	Configurable high and low thresholds	1,920 points
163 x 68 x 24 mm / 285 g	-	216 x 72 x 37 mm / 350 g

### State at delivery

- > **C.A 40** delivered in hard case with 1 probe, 1 battery and 1 operating manual in 5 languages
- > **C.A 41** delivered in hard case with 1 probe EF2A, 1 battery and 1 operating manual in 5 languages
- > **C.A 43** delivered in hard case with 1 probe EF2A, optical fibre, 1 PAC adapter, software, 1 battery and 1 operating manual in 5 languages

### Accessories/Replacement parts

#### > For C.A 41 and C.A 43

- EF2A isotropic probe
- Shockproof sheath

> P01167202B

> P01298009B

#### > For C.A 40

- Carrying case for the C.A 40

> P01298036

### References to order

> <b>C.A 40</b>	> P01167501
> <b>C.A 41</b>	> P01167001B
> <b>C.A 43</b>	> P01167002A

