

Fieldmeters



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

Specifications

Magnetic field measurement	20 μ T 200 μ T 2,000 μ T
Electrical field measurement	-
Accuracy	\pm (4 % + 3 cts) \pm (5 % + 3 cts) \pm (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

C.A 41

C.A 43

	-	-
	0.1 to 1 1 to 10	10 to 100 100 to 200
	0.7 V/m 0.5 V/m	1 dB 2 dB
	100 kHz to 2.5 GHz	
	-	0.1 to 2 mW/cm ²
	Analogue	Digital on optical fibre
	Isotropic	
	Configurable high and low thresholds	
	-	1,920 points
	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

References to order

- > **C.A 40** > P01167501
- > **C.A 41** > P01167001B
- > **C.A 43** > P01167002A

Accessories/Replacement parts

- > **For C.A 41 and C.A 43**
 - EF2A isotropic probe > P01167202B
 - Shockproof sheath > P01298009B
- > **For C.A 40**
 - Carrying case for the C.A 40 > P01298036

