WPH60 Field Probe 300 kHz - 60 MHz



- High sensitivity from 0.018 A/m
- Isotropic and RMS measurement
- Measurements in accordance with International Standards





Telecommunications: certification and audit of telecommunication services.



Industry: assessment of industrial processes for workers' exposure protection.



Defence: assessment of military sites and personnel exposure protection.



Labs/R&D: RF exposure protection of R&D and labs personnel.

Technical Specifications

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Frequency range	300 kHz - 60 MHz
Sensor type	Isotropic, RMS
	Diode Technology
Type of frequency response	Flat
Measurement range	0.018 - 20 A/m (CW)
	0.018 - 1 A/m (RMS)
Damage Level CW	35 A/m (350 A/m Peak 1 μs, period 100 μs)
Dynamic range	60 dB
Sensitivity	0.018 A/m
Frequency response	± 0.5 dB (500 kHz - 30 MHz)
	- 3 / + 0.5 (300 kHz - 60 MHz)
Linearity	± 1 dB (0.04 to 4 A/m)
Axial isotropy	± 1 dB
Calibration period	24 months (recommended)
Temperature range	- 10 °C to 50 °C
Dimensions	270 mm x 90 mm Ø
Weight	170 g

^(*) The frequency response can be corrected with the SMP2 by using the correction factors stored in the probe (ISO 17025 accredited calibration).

Compatible with SMP2, MonitEM

Product specifications and descriptions in this document subject to change without notice



VPH60 FN 1703 v