## WPH60 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**

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

## Compatible with SMP2

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



WIDHER EN 1701