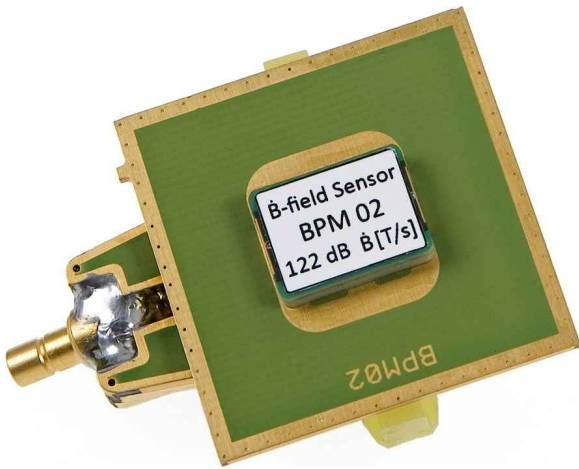


# BPM 02

dB/dt Field Meter



## Short description

The BPM 02 is a dB/dt field meter and it is used to measure the temporal change of the magnetic field strength characteristics dB/dt up to 3 GHz. The lower limit frequency depends on the measurement set-up.

## Technical parameters

Frequency range	500 kHz - 3 GHz
Correction oscilloscope	$1.26 \cdot 10^6 \cdot \int U_{AV} dt$
Correction spectrum analyser	B/dB ( $\mu$ T): u / dB( $\mu$ V) + 122 - 20 log <sub>10</sub> ( $\omega$ /Hz)
Correction spectrum analyser	B/dB ( $\mu$ T): u / dB( $\mu$ V) + 122 - 16 - 20 log <sub>10</sub> (f/Hz)