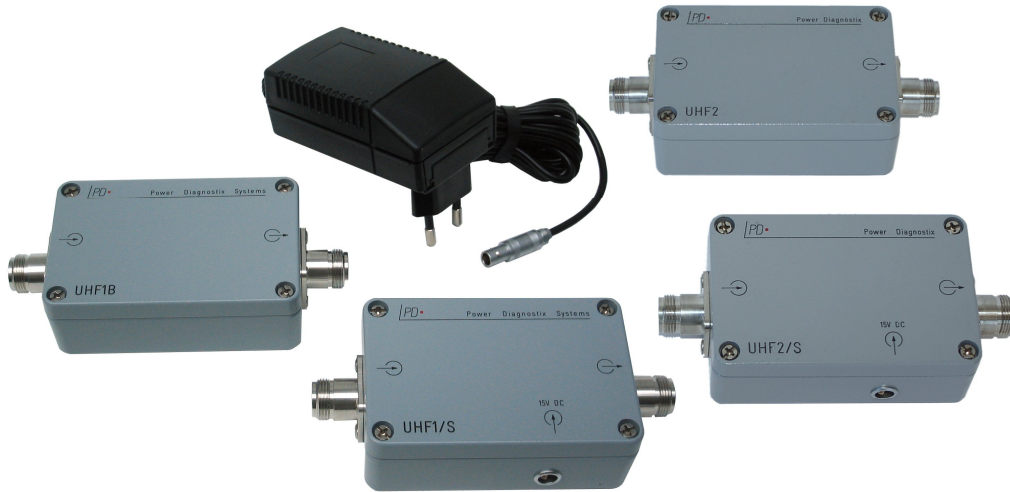


Ultra High Frequency Amplifier UHF1B and UHF2



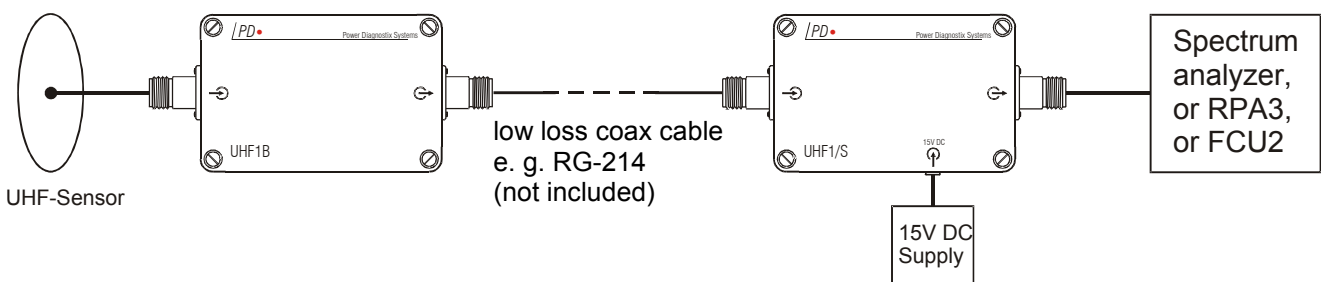
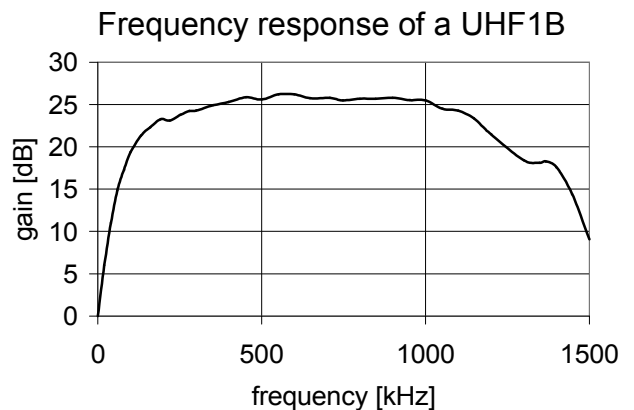
The Power Diagnostix UHF preamplifier series offers an amplification of typically 25 dB and is suitable for boosting weak signals from e. g. GIS sensors. A set consists of the preamplifier UHF1B or UHF2, the bias tee UHF1/S or UHF2/S, and the 15 V power supply.

Technical Data

Frequency range: UHF1B: 150 MHz – 1 GHz
 UHF2: 300 MHz – 2 GHz
 (other bandwidths are available on request)

Impedance: 50 Ω
 Voltage supply: 15 V
 Size (W x H x D)*): 98 x 34 x 64 mm
 Weight (whole set): approx. 830 g
 Operation temperature: 0 to 50°C

*) without connectors, size of each box



Product information and design is subject to changes without notice.