BCP-510
Broadband Current Probe
20 Hz – 2 MHz

This current probe measures currents on 50 Hz, 60 Hz and 400 Hz power lines. The BCP-510 current probes have a usable frequency range of 20 Hz - 5 MHz.

Frequency Range: 20 Hz - 1 MHz
Transfer Impedance (dBΩ) -56 to -30
Max Cont. Current (Amps) 100
Connector: BNC-Type, Female

Physical Dimensions
Aperture: 1.2" (32 mm)
Diameter: 3.9" (98 mm)
Weight: 1.7 lb.'s (771 grams)

Features
- Measures currents on 50 Hz, 60 Hz and 400 Hz power lines
- Individually Calibrated (Transfer Impedance calibration included)
- Split Type Clamp-on Design
- Three Year Warranty

Conducted currents can be measured without making direct contact with the source conductor or metallic surface by means of clamp-on current probes. The BCP-510 low frequency current probe has a flat transfer impedance of 0.03 ohms (± 2 dB) from 100 Hz to 1 MHz and is an ideal solution for low frequency conducted emissions testing.

Recommended Accessories
- CPF-530 Current Probe Fixture
- SAC-212 BNC/N Cable, 3 Meter