



Clamp-On Power, Leakage & Harmonics Analyzer



Power and Harmonics Analyzer

Model : PHA 5850

The most powerful Power & Harmonics Analyzer. It is able to do almost all the analysis for the 3 Phase Power System.

- Analysis for 3P4W, 3P3W, 1P2W, 1P3W
- True RMS value (V123 & A123)
- Active Power, Apparent & Reactive Power
- Power Factor & Energy
- AC Current up to 1000A
- Average Demand & Maximum Demand
- Harmonic Analysis & Total Harmonic Distortion
- 512K Memory with Programmable Interval
- Output of Waveform, Power Parameters and Harmonics at Command
- Large Dot Matrix LCD Display with Backlight
- Optical Isolated RS-232C Interface



AC Clamp-On Power & Harmonics Tester

Model : PHT 4545

■ POWER ANALYSIS

- W, KW, HP
- VA, KVA, VAR, KVAR
- PF, Phase Angle (θ)
- Energy (WH, KWH)
- Balanced 3 ϕ Power Quality
- Balanced 3 ϕ Sequence
- Programmable CT Ratio (1 to 250)
- Dual Display (W+PF, VA + KVAR)
- Resistance & Continuity with Beeper

■ HARMONIC ANALYSIS

- True RMS Value (V & A)
- Harmonic Analysis (V & A) to the 99th Order in % and in magnitude
- AC Current up to 1500A
- Better Understanding of High Frequency Harmonic Analysis (up to 5/6KHz)
- Non interrupted Harmonic Analysis
- Analysis of Total Harmonic Distortion (THD-F)
- Analysis of Crest Factor (C.F.)
- Fast Peak Function (33u s and 39 u s)



Power Harmonics & Leakage Tester

Model : PLH 5760

- True RMS Value (V & A)
- Leakage Current Measurement of 10uA Resolution
- Harmonic Analysis (V and A) to the 99th Order
- Better Understanding of High Frequency Harmonic Analysis (up to 5/6KHz)
- Non interrupted Harmonic Analysis
- Analysis of Total Harmonic Distortion (THD-F)
- Fast Peak Function (33u s and 39 u s)
- Programmable CT Ratio (1 to 250)
- Analysis of Crest Factor (C.F.)



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