

MULTI-TEK INTERNATIONAL

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NETWORK AND ENERGY ANALYZER

POWER ANALYSER AND HARMONICS

TYPE APR/FR-ARM2 with interface – software - harmonic measures

Multifunction instruments with graphic display for local and telecontrol measurements type APR/FR-ARM2 with interface – software - harmonic measures. Single and three-phase at 3 and 4 wires power analyzer

MEASUREMENTS - Measurements with automatic or manual scanning of:

W, Waverage, VAr, VA, VAaverage, $\cos\phi$, $\cos\phi$ average, V, I, I average, Hz, THD (min and max for all the measurements), KWh, KVArh on 4 quadrants. TRMS measurements in twisted wave form (voltage and currents)

- RANGE max : 430V / 5A direct (option: expansion with current clamps) (on request: other ranges)
- DIGITAL DISPLAY
- RS-232 OUTPUT AND SOFTWARE
- Included software and study of the harmonics

Microprocessor 32bit ; Class 0.5; back lighted display with 4 simultaneous measures

Harmonic analysis (FFT) up to 50° with graphic and digital indication (current and voltage); rising harmonic source. Autorange for voltage and current inputs

Power supply 230 V

Equipped with software

OPTIONS: N. 3 current clamps 600/1 A (on request other ranges) / bag for clamps



Type APR/FR-ARM2

POWER ANALYSER AND HARMONICS

TYPE APR/FR-ARM with harmonic measures

Multifunction instruments with graphic display for local measurements type APR/FR-ARM with harmonic measures. Single and three-phase at 3 and 4 wires power analyzer

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Type APR/FR-ARM

POWER ANALYSER

TYPE APR/FR

Multifunction instruments for local measurements type APR/FR. Single and three-phase at 3 and 4 wires power analyzer

It makes possible the following measurements: voltages, currents, active power, reactive power, apparent power, power factor, energy.

Display with selection of measurement.

Range: 5 A/400 V direct (option: expansion with current clamps) (on request: other ranges)

constructed in a strong external box Plastic panel.

Power supply 230 V

Equipped with software

OPTIONS: N. 3 current clamps 600/1 A (on request other ranges) / bag for clamps



Type APR/FR