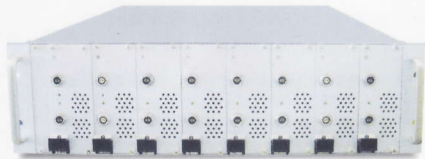


Product Designed Specially for System and Laboratory Integration

Main features:

- Specially designed for system integration and centralized control
- Standard case and plug-in structure, convenient for system extension
- Power card, ripple card and frequency card combine and integrate arbitrarily
- High precision and high speed in test, able to control by host computer programming

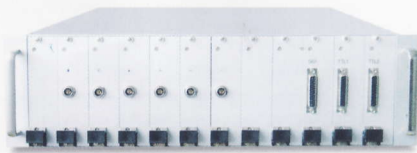
Multi-channel Milivolt Frequency Meter



AN80040(F)

Technical Parameter	AN80040 (2-16 channels)
Rated Voltage	100mV/1000mV/60V/600V/AUTO
Measurement Range	(1% ~ 120%) × rated measurement
Voltage Precision	DC: 1.5% × measurement+0.5% × reading AC: 1.0% × measurement+0.5% × reading(45 ~ 1kHz) 1.5% × measurement+0.5% × reading(10≤f≤45Hz, 1k≤f≤50kHz) 2% × measurement+0.5% × reading(50k≤f≤100kHz)
Frequency Range	45 ~ 100kHz
Frequency Precision	± (2% × reading) (voltage amplitude should be 20% larger than relevant measurement)

Multi-channel Time Sequence Ripple Meter



AN80030(F)

Technical Parameter	AN80030 (1-8 channels)
Operation Voltage	AC 220V ± 10%, 50Hz ± 5%, waveform distortion <5%
Operation Conditions	Environment Temperature: 23°C ± 5°C Relative Humidity: (30 ~ 70) %RH; No corrosive, flammable or explosive gas, no strong electromagnetic field interference or vibration
Dimension W × H × D(mm)	483(W) × 132.5(H) × 500(D)
Parameters Tested	voltage and time
Ripple Range	10mv ~ 2000mv
Time Sequence Range	1ms ~ 596hours
Voltage Test Range	400mv/2000mv
Voltage Precision	± (reading × 2%+measurement × 3%)
Time Sequence Precision	± (reading × 2%)
Communication	RS232

Multi-channel AC/ DC Power Analyzer



AN8726H(F)

Model	AN8726H(F)
Test Channel	1 ~ 6 channels (customizable)
Rated Voltage and Current Test Range	60V/300V/600V 20mA/200mA/2A/20A
Voltage/ Current Precision	DC: ± (0.2% × reading +0.3% × measurement) AC: ± (0.1% × reading +0.1% × measurement)(45≤f≤66Hz) ± (0.1% × reading +0.2% × measurement)(10Hz≤f≤45Hz, 66k≤f≤1kHz)
Active Power Test Range	0.0001 ~ 12kW
Active Power Test Precision	DC: ± (0.2% × reading +0.3% × measurement) PF=1 ± (0.1% × reading+0.1% × measurement)(45≤f≤66Hz) ± (0.3% × reading+0.2% × measurement)(10Hz≤f≤45Hz, 66k≤f≤1kHz) PF=0 ± (reading × 0.3%+ measurement × 0.1%) 0 < PF < 1 ± (reading × (0.1%+ tan Φ × 0.2%)+ measurement × 0.1%) (Note: Φ—the phase difference between voltage and current)
Power Factor Measurement Range and Precision	0.100 ~ 1.000 ± 0.02(voltage/current both should be 20% larger than respective measurement)
Harmonic Analysis	45 ~ 400Hz, Max. 50 harmonic wave
Surge Current Test	Max. peak value: 80A
Frequency Measurement and Precision	DC; 10 ~ 1000Hz ± (0.1% × reading) (voltage and current both should be 20% larger than respective measurement)
Electric Power Measurement and Precision	0 ~ 9999.9kWh ± (0.5% × reading) (accumulated larger than 10000)
Electric Power Accumulated Time and Precision	0 ~ 999 hours 59 minutes 59 seconds ± 1 second/ hour
Dimension W × H × D (mm)	483 × 132.5 × 550
Net Weight	Approx. 12.5kg