

STEK PQC-F607

CATIV 1000 V IP 54

Power and harmonics multimeter clamp

F607

- Measurements up to 2,000 Aac or 3,000 Adc or Aac+Dc
- Clamping diameter: 60 mm
- Analysis of harmonic orders
- TrueInrush function
- Bluetooth communication

Specifications

Current (RMS)	AC	100 mA to 2,000 A
	DC and AC+DC	100 mA to 3,000 A
	Best accuracy	1% R + 3 cts
Voltage (RMS)	AC	100 mV to 1,000 V
	DC and AC+DC	100 mV to 1,000 V
	Best accuracy	1% R + 3 cts
Auto AC/DC		Yes (V and A)
Resistance		100 kΩ
Continuity/buzzer		Yes (< 40 Ω)
Power W, var, VA		Yes, single-phase and total three-phase
Crest factor (CF)		Yes
PF and DPF (cos φ)		Yes / Yes
Automatic power Off		Yes
Hold function		Yes
Display backlighting		Yes
Min Max button		Yes
100 ms Peak +/- function		Yes / Yes
True-Inrush function		Yes
THD-f / THD-r harmonics function		Yes / Yes
Decomposition into harmonic orders		25th
REC recording function		Yes
Recordings (with Min, Max)		Up to 3,000 measurements
Bluetooth communication function		Yes
Frequency		15 Hz to 20 kHz
Clamping diameter		60 mm
Protection		IP 54
Electrical safety		IEC 61010 – 1,000 V CAT IV
Warranty		3 years

F607



Accessories / Replacement parts

2 banana/banana leads (red/black)	> P01637301
2 crocodile clips (red/black)	> P01295457Z
MultiFix magnetic mounting kit	> P01102100Z
Bluetooth kit	> P01637301
Carrying bag	> P01298076
DataVIEW® software	> P01102095

State at delivery

- > **F607** delivered in bag pre-equipped for MultiFix with 1 set of banana/banana leads (red/black), 1 set of test probes (red/black), 1 set of crocodile clips (red/black), 4 x 1.5 V AA alkaline batteries, 1 safety plug and 1 CD-Rom containing 1 operating manual and the PC data recovery software (Power Analyser Transfer)