

Clamp Sensors (Current sensor for Models 3169 and 3196)

FLEXIBLE CLAMP ON SENSOR 9667



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Measure large currents with the PQA 3196 and MEMORY HiCORDER 8860 Series

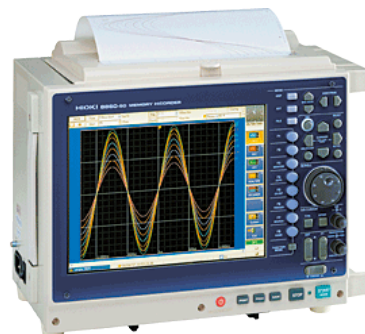
- Lightweight, hollow-coil sensor precludes overheating even when sensing large currents
- Even flexible enough for complicated wiring

Basic specifications

Rated input current	5000A to 500A AC	500A to 50A AC
Rated output current	500mV AC f.s. (0.1mV AC/A)	500mV AC f.s. (1mV AC/A)
Amplitude accuracy	±2.0% rdg. ±1.5mV (45 to 66 Hz, minimum input 10% of range)	
Phase accuracy	±1 degree (45 to 66 Hz)	
Max. allowable input	Continuous 10000 A AC (45 to 66 Hz)	
Frequency characteristics	10 Hz to 20 kHz ±3 dB (deviation from accuracy)	
Max. rated voltage to earth	1000 V AC rms (insulated wire)	
Core jaw dia.	φ 254 mm (10 inch)	
Power requirement	LR03 (AAA) × 4, continuous use 7 days, or AC adapter 9445-02/ 9445-03	
Dimensions and mass	Sensor: 910 mm (35.83 in) length, Control unit: 57.5W × 86.5H × 30D mm (2.26 in × 3.41 in × 1.18 in), 450 g (15.9 oz), Cord length from sensor to unit: 2m (6.56 ft), Output cord 1 m (3.28 ft)	
Accessories	LR03 (AAA) alkaline batteries × 4	

Note: In addition to the Power Quality Analyzer 3196, the 9667 can also be used as a current sensor with Model 3169 and voltage input recorders.

Use with these products



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