

For power line current value measurement (50/60 Hz)

CLAMP ON PROBE 9132-50



CAT III 600V



Max. circuit voltage 600V
rms insulated wire



9704: Use when the receiving
connectors are banana-type terminals



Simply connect to a tester or recorder to easily measure large currents

- CE mark compliant CAT III 600V
- Choose from up to six general-purpose ranges
- For more accurate waveform recordings and analysis of harmonic signals, etc.

Basic specifications

(Accuracy guaranteed for 1 year, or opening and closing of the clamp sensor 10,000 times)

| | 9132-50 |
|----------------------------------|---|
| Rated current | AC 20/50/100/200/500/1000 A |
| Accuracy | ±3% rdg. ±0.2% f.s. (45 to 66Hz) |
| Frequency characteristics | Add to amplitude accuracy for frequencies from 40 to 1kHz: ± 1% rdg. |
| Output rate | 0.2V AC f.s. (f.s.=setting rage) (Connect to a voltage input device providing a high input impedance of 1MΩ) |
| Max. current input | (For 40Hz to500 Hz: 100%, and for 500Hz to 1kHz: within 90% of derating) 1000Arms continuous (all ranges) |
| Max. circuit voltage | 600Vrms (Insulated conductor) |
| Diameter | Ø 55mm(2.17in), or 20mm(0.79in) × 80mm(3.15in) busbar |
| Dimensions, mass | 100mm(3.94in)W × 224mm(8.82in)H × 35mm(1.38in)D, 600g(21.2oz), cord length: 3m(9.84ft) |