## AC Current Probe Model MN106

Cat. \#1031.17
150A, 1mA/A, Lead
Rugged mini-probe designed for digital multimeters for measuring in tight areas such as breaker panels, controller panels, and outlets. Extends digital multimeter AC measurements to 150AAC. Performs measurements from 2 to $150 A_{A C}$. Can perform very low AC current measurements. Includes 5' (1.5m) output lead. (Discontinued replaced by MN01 Cat.\#2129.17 or LM102 Cat.\#2153.04)

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| Maximum Clamping Diameter | $0.47{ }^{\prime \prime}(12 \mathrm{~mm})$ |
| :--- | :--- |
| Current Range | 150 Arms AC |
| Measurement Range | 2 to 150 AAC |
| Output Signal | $1 \mathrm{mAAC} / \mathrm{AAC}(150 \mathrm{~mA} @ 150 \mathrm{~A})$ |
| Transformation Ratio | $1000: 1$ |
| Output | $5 \mathrm{ft}(1.5 \mathrm{~m})$ lead with 4 mm safety banana plug |
| Accuracy 50/60Hz | $2.5 \% \mathrm{R} \pm 0.15 \mathrm{~A}$ |
| Frequency Range | 45 to 1000 Hz |
| Phase Shift at 50/60Hz | $<10^{\circ}$ |
| Open Secondary Voltage | $\mathrm{N} / \mathrm{A}$ |
| Load Impedance | $5 \Omega \mathrm{max}$ |
| Dimensions (HxWxD) | $1.26 \times 4.5 \times 0.87^{\prime \prime}(32 \times 115 \times 22 \mathrm{~mm})$ |
| Weight | 5.6 oz $(160 \mathrm{~g})$ |
| Operating Temperature | $14^{\circ}$ to $+122^{\circ} \mathrm{F} \quad\left(-10^{\circ}\right.$ to $\left.+55^{\circ} \mathrm{C}\right)$ |
| Storage Temperature | $-40^{\circ}$ to $+158^{\circ} \mathrm{F} \quad\left(-40^{\circ}\right.$ to $\left.+70^{\circ} \mathrm{C}\right)$ |
| Rating | UL 94 V 0 |

