

CLAMP-100 Clamp-On Current Probe

The CLAMP-100 clamp-on current probe is designed for easy clamping onto a current carrying conductor for metering the current flow. Its compact size is perfect for applications where space is limited, such as some electrical panels. Using high quality “FeNanoCrystalline” core material, the CLAMP-100 provides high accuracy, low phase shift and excellent linearity.

- 100 Amp Clamp-On Current Transformer
- Max Current: 120A Continuous
- High Accuracy ($\pm 0.5\%$ 5A to 120A)
- Excellent Linearity
- Max Conductor Size: 25mm (.98")
- Output: 333mV @ 100A
- 6 Foot Cable, 300V rated
- Material: Polypropylene Resin
- Phase Shift $\leq 1^\circ$
- Insulation: 100 M Ω @ 500 VDC
- Hi-Pot: 2500V/Min
- Frequency 50Hz - 1KHz
- Operating Temperature: -25°C to +75°C



