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# Megger MCC1010 1000 A AC Current Clamp

Product Images

Product Code: C00-0103

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## Short Description

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The current probe is designed for measurements of AC currents up to 1000 A with a 1000:1 step-down ratio. The probe offers excellent accuracy (0.3% error at full range) and small phase shift (0.7° at full range) so it can be used for metering of power, energy and power quality applications. Such high performance is achieved because the magnetic cores are made from high-permeability FeNi alloy. The output terminals are protected with a voltage limiting circuit ensuring a safe-to-touch voltage under all rated conditions.

CAT IV 600 V current measurement to 1000 A AC  
1 mA/1 A sensitivity with rated burden of 1  $\Omega$   
Large jaws for cables up to 52 mm  
Overvoltage protection of the output terminals  
Suitable for leakage currents

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