

LEAKAGE CURRENT METERS AND PROBES

AC Current Probes

Model SR759

Range selectable probe that offers four switch selectable ranges: **1, 10, 100 or 1000A**



► SPECIFICATIONS

MODEL	SR759
MEASUREMENTS	
Measurement Range	1mA to 1Aac 10mA to 10Aac 0.1 to 100Aac 1 to 1000Aac
Output Signal	1000mVAc/Aac (1V @ 1A) 100mVAc/Aac (1V @ 10A) 10mVAc/Aac (1V @ 100A) 1mVAc/Aac (1V @ 1000A)
MECHANICAL	
Maximum Conductor Size	2.05"Ø (52mm)
Maximum Bus Bar Size	One 1.95 x 0.19" (50 x 5mm)
Output Termination	5 ft (1.5m) Lead

► FEATURES

- Measurement range of 1mA to 1200Aac
- Large jaw opening accommodates up to two 500kcmil conductors
- Ergonomic design and easy operation
- Low phase shift for power measurements
- Designed for DMMs, recorders, loggers, oscilloscopes, power and harmonic meters
- Output terminated with 4mm safety shrouded banana plugs on 5 ft (1.5m) leads
- EN 61010, 600V CAT III safety standard

Models MN05 & MN114

Provides AC current measuring capabilities to instruments with mV inputs



► SPECIFICATIONS

MODELS	MN05	MN114
MEASUREMENTS		
Measurement Range	5mA to 10Aac 1A to 100Aac	1mA to 10Aac
Output Signal	1mVAc/mAac (100mV @ 100A)	100mVAc/Aac (1V @ 10A)
MECHANICAL		
Maximum Conductor Size	0.39"Ø (10mm)	0.47"Ø (12mm)
Output Termination	5 ft (1.5m) Lead	5 ft (1.5m) Lead
Security Rating	600V CAT III; CE approved	250V max.; Not CE approved

► FEATURES

- Small, compact and durable AC probes
- “Clothes pin” shape makes them ideal for use in tight areas, such as breaker panels, controller panels or outlets
- Measurements from 5mA to 100Aac (Model MN05)
- Measurements from 1mA to 10Aac (Model MN114)
- Excellent companion to all DMMs
- Permits very low AC current measurements

CATALOG NO.	DESCRIPTION
2116.33	AC Current Probe Model SR759 (1/10/100/1000A, mV/A, High Accuracy, Lead)
2129.19	AC Current Probe Model MN05 (1mV/mA – 10A max & 1mV/A – 100A max, Lead)
2110.71	AC Current Probe Model MN114 (100mV/A – 10A max, Lead)