

LEAKAGE CURRENT METERS & PROBES

ARTIFICIAL NEUTRAL & LEAKAGE CURRENT PROBE

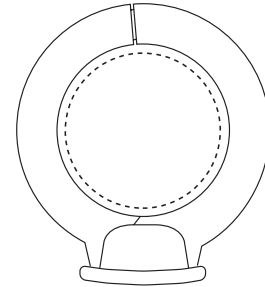
MODEL 2620

Check for leakage and locate insulation breakdowns on live circuits

SPECIFICATIONS

MODEL	2620	
ELECTRICAL		
	4A Range	400A Range
Current Range	500 μ A to 4A	500mA to 400A
Output Signal	1mV/mA (4V max)	1mV/A (400mV max)
Accuracy		
500 μ A to 10mA	$\pm 3\%$ of Reading ± 1 mV	—
10 to 100mA	$\pm 0.5\%$ of Reading ± 0.5 mV	—
100mA to 4A	$\pm 0.5\%$ of Reading ± 0.5 mV	—
500mA to 10A	—	$\pm 0.5\%$ of Reading ± 0.5 mV
10 to 100A	—	$\pm 0.35\%$ of Reading ± 0.5 mV
10A to 400A	—	$\pm 0.35\%$ of Reading ± 1 mV
Phase Shift		
500 μ A to 10mA	—	—
10 to 100mA	$<15^\circ$	—
100mA to 4A	$<10^\circ$	—
500mA to 10A	—	—
10 to 100A	—	$<1^\circ$
100 to 400A	—	$<0.6^\circ$
Load Impedance	1M Ω min	
Frequency Range	48 to 1000Hz	
MECHANICAL		
Dimensions	11.22 x 6.89 x 1.77" (285 x 175 x 45mm)	
Weight	2.87lbs (1.3kg)	
Jaw Opening	4.4" (112mm)	
Maximum Conductor Size	4.4" (112mm)	
ENVIRONMENTAL		
Operating Temperature	-14° to 131°F (-10° to 55°C); 0 to 85% RH (non-condensing)	
SAFETY		
Safety Rating	EN 61010-2-032, 600V Cat. III	

Consult factory for NIST Calibration prices

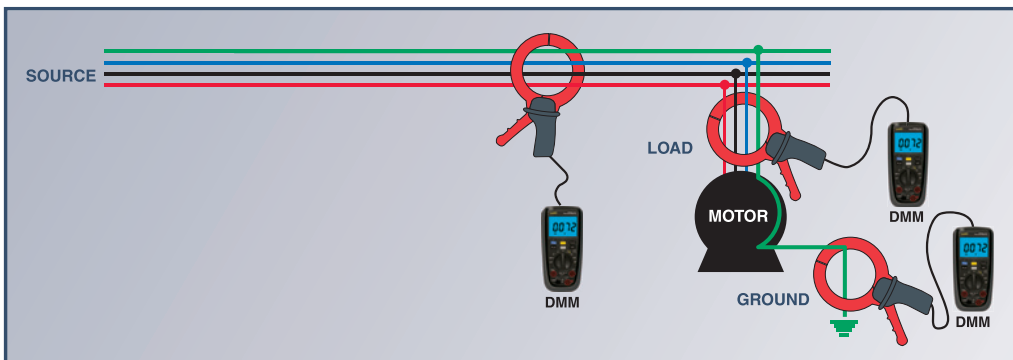


Jaw Opening: 4.4" (112mm)
Conductor Size: 4.4" (112mm)



FEATURES

- Very high sensitivity
- Differential or leakage current from 500 μ A
- Current up to 400A
- Two switch-selectable measurement ranges: 4Aac/400Aac
- Large inside jaw diameter allows use on large or multiple conductors
- Works with single-, dual- and three-phase systems
- Connect directly to DMMs on mV or V_{ac} range



CATALOG NO.	DESCRIPTION
2125.52	Leakage Current Probe Model 2620 (4A, 1V/A & 400A, 1mV/A output)