

Current Probe CP4000 Series

Technical Specification	CP4020	CP4050	CP4070	CP4070A
Bandwidth (-3dB)	DC-100 kHz	DC-1 MHz	DC-150 kHz	DC-300 kHz
Rise ime	≤3.5 μs	≤0.35 μs	≤2.3 μs	≤1.2 μs
Continuous Max. Input range	20 Arms	50 Arms	70 Arms	70 Arms
Max. Peak-Peak Current value	60 A	140 A	200 A	200 A
Range Switch	50 mV/A; 5 mV/A	500 mV/A; 50 mV/A	50 mV/A; 5 mV/A	100 mV/A; 10 mV/A
DC Accuracy	±2% (0.4 A - 10 Apk) at 50 mV/A; ±2% (1 A-60 Apk) at 5 mV/A	±3%±20 mA (20 mA - 14 Apk) at 500 mV/A; ±4%±200 mA (200 mA-100 Apk) at 50 mV/A; ±15% max (100 A-140 Apk) at 50 mV/A	±2% (0.4 A-10 Apk) at 50 mV/A; ±2% (1 A-200 Apk) at 5 mV/A	±3%±50 mA (50 mA-10 Apk) at 100 mV/A; ±4%±50 mA (500 mA-40 Apk) at 10 mV/A; ±15% max (40 A-200 Apk) at 10 mV/A
Power Supply	9 V Battery			
Max. working Voltage	300 V CAT III; 600 V CAT II			
Conductor Size	10.3 mm			11 mm
Cable Length	200 cm		100 cm	
Weight	310 g			260 g

Subject to change without notice



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