

205



TRUE RMS

Technical data

Function	Range	205	205A
DCV	600mV	±(0.5%+5)	±(0.5%+5)
	6V/60V	±(0.5%+3)	±(0.5%+3)
	600V	±(1.0%+10)	±(1.0%+10)
ACV	6V/60V	±(0.8%+5)	±(0.8%+5)
	600V	±(1.2%+10)	±(1.2%+10)
DCA	600uA/6000uA		±(1.0%+10)
	60mA		±(1.2%+8)
	600mA	±(1.2%+8)	
	6A		±(2.0%+5)
ACA	600uA/6000uA		±(1.0%+10)
	60mA		±(1.5%+15)
	600mA	±(1.5%+15)	
	6A		±(3.0%+10)
Resistance	600Ω	±(0.8%+5)	±(0.8%+5)
	6kΩ		±(0.8%+5)
	60kΩ/600kΩ/6MΩ	±(0.8%+4)	±(0.8%+4)
	60MΩ		±(1.2%+10)
Capacitance	10nF	±(5.0%+40)	±(5.0%+40)
	100nF/1uF/10uF/100uF	±(3.5%+20)	±(3.5%+20)
	2mF	±(5.0%+40)	±(5.0%+40)
Frequency	10Hz/100Hz/1kHz/10kHz/100kHz/2MHz	±(1.0%+10)	±(1.0%+10)
Temperature	-20°C~1000°C		<400°C ±(1.0%+5) ≥400°C ±(1.5%+15)
	-4°F~1832°F		< 752°F ±(1.0%+5) ≥752°F ±(1.5%+15)
Diode test		✓	✓
Continuity alarm		✓	✓
Data hold		✓	✓
Torch function		✓	✓
Back light function		✓	✓
NCV measurement		✓	✓
Auto shutdown		✓	✓
True RMS		✓	✓
Operating method		Manual range	Auto range
Low voltage display		"CL" symbol appears.	
Display method		LCD display	
Max. display		5999 (3 5/6 digits) Auto polarity display	
Sampling rate		About 3 times/s	
Over range indication		The MSD displays "OL"	
Dimension		146mm*72mm*50mm	
Weight		About 232g (include batteries)	

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