

701K | Classic Tone and Probe Kit

SPECIFICATIONS

77HP Tone Generator

Electrical:

Output Voltage (Talk Battery into 600Ω): 4.5VDC
 Output Power (into 600Ω): +7 dBm
 Tone Frequency (nominal): alternating 900/1100Hz +/-1%
 constant 900Hz +/- 1%

Voltage Protection (into a 600Ω Circuit): 52VDC

Power Source:

Battery: 1 x 9V
 Battery Life (nominal): 50 hours

Environment:

Operating Temperature: 0°C to 50°C (32°F to 122°F)
 Storage Temperature: -50°C to 75°C (-58°F to 167°F)

Physical:

Length: 58mm (2.25 inches)
 Width: 51mm (2.0 inches)
 Depth: 32.0mm (1.25 inches)
 Weight: 0.13kg (0.28lbs)

Warranty: One Year

200EP Inductive Amplifier

Electrical:

Gain: 26dB
 Input Impedance: 100MΩ (200B 3.5MΩ)
 Probe Tip Resistance (min): Plastic Tip 300Ω
 Frequency Range (approx): 500Hz – 5kHz

Power Source:

Battery: 1 x 9V
 Battery Life (nominal): 50 hours

Environment:

Operating Temperature: 0°C to 50°C (32°F to 122°F)
 Storage Temperature: -50°C to 75°C (-58°F to 167°F)
 Relative Humidity: 80%

Physical:

Length: 229mm (9.0 inches)
 Width: 54mm (2.125 inches)
 Depth: 28mm (1.125 inches)
 Weight: 0.16kg (0.34lbs)

Warranty: One Year

77 Series Tone Generators Features and Specification	Model Numbers		
	77HP	77HP/6A	77HP/6AC
Selectable Warble	✓		
Continuity Testing	✓	✓	✓
Polarity Testing	✓	✓	✓
Talk Battery Supply	✓	✓	✓
2-Line Modular Test Lead - RJ11	✓	✓	✓
3-Colour LED Ring Voltage	✓	✓	✓
Weather Resistant	✓	✓	✓
Croc Clips	✓		
Alligator Clips		✓	✓
Cloth Test Lead			✓

200 Series Inductive Amplifiers Features and Specification	Model Numbers		
	200EP	200GX	200FP
Powerful 2 inch Speaker	✓	✓	
Powerful Rear Fire Speaker			✓
One Button Operation	✓	✓	✓
Adjustable Volume Control	✓	✓	✓
LED for Visual Signal Strength Indication	✓	✓	✓
Recessed Tabs for Test Telephone or Headset connection	✓	✓	✓
Speaker Bypass when using Recessed Tabs		✓	
Noise Filtration			✓
Continuous ON Feature			✓
Five Minute Auto Shut OFF			✓
Low Battery Indicator			✓



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