

FLUKE 107



GENERAL SPECIFICATION

Maximum Voltage between any Terminal and Earth Ground	600V
CAT Rating	CAT III 600V
Warranty	1 YEAR
IP Rating	IP 40 per IEC 60529

TECHNICAL SPECIFICATION

Function	Range	Resolution	Accuracy
AC Volts	6V-600V	0.001V-0.1V	1.0% + 3
DC Volts	6V-600V	0.001V-0.1V	0.5% + 3
AC Millivolts	600mV	0.1mV	3% + 3
Diode Test	2V	0.001V	10%
Resistance	400Ω-40MΩ	0.1Ω-0.01MΩ	0.5% + 3~ 1.5% + 3
Capacitance	50nF-1000μF	0.01nF-1 μF	2% + 5~ 5% + 5
Frequency(10Hz-100kHz)	50Hz-100kHz	0.01Hz-0.1kHz	0.1% + 3
Duty Cycle	1%-99%	0.1%	1% typical 5
AC Current(40Hz-200Hz)	4A-10A	0.001A-0.01A	1.5% + 3
DC Current	4A-10A	0.001A-0.01A	1.5% + 3