

AMPTEC 620LK-P5 DATASHEET



The AMPTEC 620LK-P5 is an affordable, highly accurate, and intrinsically safe ground continuity meter. The 620LK-P5 is very user-friendly, as it automatically reads the continuity between the earth ground and the part under test to determine if the ground is satisfactory. The 620LK product line comes from a long lineage of ultra-safe testing equipment.

AMPTEC 620LK-P5 BOND TESTER SPECIFICATIONS

RANGE	20 Ω	200 Ω
NOMINAL CURRENT	1 mA	.1 mA
RESOLUTION	.001 Ω	.01 Ω
ACCURACY	± .25% of reading & range	± .25% of reading & range

AMPTEC 620LK-P5 BOND TESTER GENERAL SPECIFICATIONS

TERMINAL	Trident	WEIGHT	3 lbs.	OPERATING TEMP.	-20° to 50°C
DISPLAY	4 ½ digit LCD	SIZE	7.69" x 7.56" x 3"	STORAGE TEMP.	-40° to 75°C
UPDATE	1 reading per 3 seconds	MAX. INTERNAL VOLTAGE	5 VDC	TEMP. COEFFICIENT	± .025% per 1° C
POWER	4ea AA 1.5 VDC alkaline batteries	OPEN CIRCUIT	~5 VDC	MAX. INPUT VOLTAGE	250 VDC

AMPTEC 620LK-P5 BOND TESTER ORDERING INFORMATION

MODEL/SKU #	DESCRIPTION
620LK-P5	Bond Tester, 630-100 Padded Case, 10' heavy duty leads, N.I.S.T. Calibration Certificate
630-100	Padded Case
630-300	Kelvin clip lead set
630-304	4-Wire banana jack test lead set
	630-304G – 4-Wire banana jack test leads w/ Ground
630-305	Twin single banana jack lead set
630-401	Single point handheld Kelvin probes
630-405K	10' heavy duty spiked Kelvin probes
630-405S	10' heavy duty spear Kelvin probes
630-406S	5' heavy duty spear Kelvin probes
630-407P	10' & 5' heavy duty spiked probes w/ spare tips
630-408J	10' heavy duty Kelvin clamp jaw probes

For customized products, or probe/lead sets, contact our sales department. The above is not a complete list – we offer many more varieties of accessories and probe/lead sets.



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