

## SPECIFICATIONS

MODELS	4040AT		4050AT	5060AT	4040AX		4050AX	5060AX
DESCRIPTION	HYPOT® AND GROUND CONTINUITY TEST SET							
INPUT	120 VAC, 50/60 HZ, SINGLE PHASE, 1AMP.				230 VAC, 50/60 HZ, SINGLE PHASE, .5AMP			
OUTPUT VOLTAGE	0-3 KVAC		0-5 KVAC	0-6 KVDC	0-3 KVAC		0-5 KVAC	0-6 KVDC
	CONTINUOUSLY ADJUSTABLE. ZERO-CROSSING TURN ON. NO TRANSIENTS EXCEEDING 120% OF PEAK VALUE.							
OUTPUT CURRENT	0-15  mA AC	OPTIONAL 0-25	0-15  mA AC	0-5  mA DC	0-15  mA AC	OPTIONAL 0-25	0-15  mA AC	0-5  mA DC
TRIP CURRENT RANGE	.75-15  mA AC	OPTIONAL .75-25	.75-15  mA AC	0-5  mA DC	.75-15  mA AC	OPTIONAL .75-25	.75-15  mA AC	.75-5  mA DC
PRESET TRIP CURRENT	5mA AC			1mA DC	5mA AC			1mA DC
DUTY CYCLE	CONTINUOUS							

**PRIMARY APPLICATION**      Manufacturing and production line testing of commercial and consumer products to meet **UL, CSA, VDE, BSI, and IEC** requirements where dielectric withstand and ground continuity tests are specified.

**METERING**      Analog kilovoltmeter with 50 volt reading resolution connected directly across the output terminations. Accuracy  $\pm 2\%$  of full scale. Tracking  $\pm 2\%$  of full scale.

**LINE CORD**      Detachable 7½ foot (2.29m) input power cable terminated in a three prong grounding plug (AT Models) or as specified (AX Models).

**HIGH VOLTAGE & RETURN / CONTINUITY TERMINATIONS**      High voltage three prong isolated grounding type receptacle allows device under test to be plugged directly into the dielectric withstand tester. Also equipped with removable five foot (1.52 m) high voltage return/continuity leads.

**SIZE [W H D]**      10.87" X 6.25" X 10.75" (276.2 X 158.7 X 273.0 mm)

**WEIGHT**      15.8 lbs (7.16 Kg)

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