

SPECIFICATIONS

| MODELS | 4040AT | 4050AT | 5040AT | 5060AT | 4040AX | 4050AX | 5040AX | 5060AX |
|---------------------|---|-------------|----------------|-------------|---------------------------------|-------------|----------------|-------------|
| DESCRIPTION | HYPOT AND GROUND CONTINUITY TEST SET | | | | | | | |
| INPUT | 120 VAC, 50/60 HZ, SINGLE PHASE, 1 AMP. | | | | 230 VAC, 50/60 HZ, SINGLE PHASE | | | |
| OUTPUT VOLTAGE | 0-3 KVAC | 0-5 KVAC | 0-4 KVDC | 0-6 KVDC | 0-3 KVAC | 0-5 KVAC | 0-4 KVDC | 0-6 KVDC |
| | CONTINUOUSLY ADJUSTABLE. ZERO-CROSSING TURN ON. NO TRANSIENTS EXCEEDING | | | | | | | OF PEAK |
| OUTPUT CURRENT | 0-15 mA AC | | 0-5 mA DC | | 0-15 mA AC | | 0-5 mA DC | |
| TRIP CURRENT RANGE | .75-15 mA AC | | .75-5 mA DC | | .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 terminals. 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)

REMOTE CONTROL

Terminals are provided for connections of remote start and reset switches.

©Associated Research, Inc.