

THERMAL TRANSIENT TEST SET - MODEL 605B

SPECIFICATIONS

BRIDGEWIRE RESISTANCE RANGE: 0.50 to 10.00 ohms.

TEST CURRENT: 10 to 2,000 milliamperes (adjustable by 10-turn front panel control).

BRIDGE BALANCE CURRENT: 10 milliamperes.

TEST CURRENT INDICATOR: 3 1/2 digit panel meter (0 to 1999 milliamperes).

BRIDGEWIRE RESISTANCE READOUT: Two 10-turn dials.

CURRENT PULSE MODES: Repetitive or one-shot (selectable by front panel switch).

CURRENT PULSE DURATION: 10 to 70 milliseconds (adjustable by internal control).

CURRENT PULSE REPETITION RATE: 2.5 to 9.0 pulses per second (adjustable by internal control).

BRIDGE BALANCE STATUS INDICATOR: Two (2) light emitting diodes (LED's).

INPUT POWER: 105 - 125V, 50-60Hz, 75 watts (max).

TEMPERATURE: Operating: 0EC to +50EC
Storage: -40EC to +70EC

COOLING: Convection.

DIMENSIONS: 16.88"W x 5.25"H x 12.70"D (bench mount).
19.00"W x 5.25"H x 12.70"D (rack mount).

WEIGHT: 22.5 lbs (approx) net;
36.0 lbs (approx) shipping

ACCESSORIES SUPPLIED: AC power cord; coaxial cable assemblies; References Bridgewire RB101; cabinet tilt stand; Installation and Operation Manual.

NOTE: The 605B has a single-ended output and is designed for use with a user-supplied oscilloscope with 1mv/cm vertical deflection sensitivity.