SIGNAL GENERATOR

APPLICATIONS :

- for use in the following experiments

- o AC Experiments to measure L & C
- o Series and Parallel Resonant circuits
- o AC Bridges: Maxwell, De-Sauty & Anderson
- o Thermal Relaxation of a serial light bulb
- o Calibration of Lock-in amplifier
- o Mutual Inductance with a Lock-in amplifier
- o Measurement of Low resistance with a Lock-in
- o Velocity of sound in air
- o Mode constants of a strip

SPECIFICATIONS

Operating Voltage : 230 V AC, 50 Hz ± 10%.
Operating Temp. Range : 0°C to 50°C.
Enclosure : 184 x 96 x 200 mm DIN.
Operates from 10 Hz to 50 kHz.

- Four ranges 10 to 100 Hz, 100 Hz to 1 KHz, 1 KHz to 10 KHz, 10 KHz to 100 KHz
- Panel meter indicates frequency from 10 Hz to 10 kHz.
- Panel meter indicates RMS amplitude up to 7 V
- Sinusoidal, triangular and square output
- Two output connections: Banana terminals, RCA socket.

"AJAY SENSORS" RANGE OF PRODUCTS :

- Experimental Lab Kits
- Load Cells
- Pressure Transmitters
- Pressure Switch
- Digital Indicators
- Temperature Sensors

Manufactured By :

Ajay Sensors & Instruments
45/17, 12th "A" Cross, Gubbanna Indl. Garden,
VI Block, Rajajinagar, Bangalore - 560 010.
Tel : 080 – 2330 4997; Fax : 080 – 2338 1040.
E-mail: ajaysensors@yahoo.com ;
Website: www.ajaysensors.com

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