

SIGNAL GENERATOR, 10HZ – 1MHZ
MODEL 2601A (Part No. 01SG2601A)

SPECIFICATIONS:

Frequency Range: 10Hz – 1MHz, 5 decade bands
Accuracy: +/- 3% + 2Hz
Output Impedance: 600 ohm, unbalanced
Output Control: 0, -20dB, -40dB and Fine adjuster

SINE WAVE OUTPUT

Range: 10Hz – 1MHz
Output Voltage: 8V. RMS. (Maximum)
Output Distortion: 100Hz – 10KHz
Less than 0.05% 500Hz – 50KHz
Less than 0.5% 50Hz – 500KHz
Output Flatness +/- 1dB (1KHz)

SQUARE WAVE OUTPUT

Range: 10Hz – 10KHz
Output Voltage: 10V p-p Maximum
Rise Time: 0.5us

SYNCHRONIZATION

Range: +/- 3% of oscillator frequency per V. RMS.
Input Impedance: 10Kohm, approx.
Maximum Input: 10V. RMS.
Power Requirement: 110V or 220V AC 50Hz or 60Hz
Dimension & Weight: 150(H) x 250(W) x 130(D) mm. / approx. 2.5 kg.