

RF SIGNAL GENERATOR

SG-402



• Freq. Range 100kHz ~ 30MHz (6band)

Output Voltage 0.1Vr.m.s.

• Modulation Method—AM(internal & external)

DESCRIPTION

The SG-402 is an all solid state, wideband RF Signal Generator which produces low impedance, low-distortion RF signals. It is highly dependable and easy to operate, and is a handy working instrument for service benches and electronic equipement production centers.

FEATURES

• Wide range signals from 100khz to 30MHz in six frequency ranges.

2 All solid state construction for instant waveforms, compact and lightweight portability.

3 400Hz signal source provided for modulation of output signal, which can also be modulated by external sources.

SPECIFICATIONS

Freq. Range: 100kHz to 30MHz in 6 ranges

Band A 100kHz to 250kHz
Band B 250kHz to 650kHz
Band C 550kHz to 1,500kHz
Band D 1.4MHz to 4MHz
Band E 4MHz to 11MHz
Band F 10MHz to 30MHz

Freq. Accuracty: ±1.5%
Output Voltage: 0.1Vr.m.s.

Attenuator: HIGH/LOW (10:1) and variable

control

Modulation:

Internal: 400Hz, 40% mod.

External: Requires 1.5 Vr.m.s. for 40% mod. Power Requirements: AC100/117/230V 50/60Hz, 2.8W Dimensions: 186(W) x 131(H) x 220(D) mm

 $[199(W) \times 154(H) \times 245(D) \text{ mm}$

Max. dimensions]

Weight: Approx. 2.2kg

Accessories: Accessorie cord (SA-48); 1pc Instruction Manual; 1 copy

TRIO-KENWOOD CORPORATION

TEST INSTRUMENT DIVISION

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