



RFQ 877

ΠΑΡΑΡΤΗΜΑ «Α» ΤΕΧΝΙΚΕΣ ΠΡΟΔΙΑΓΡΑΦΕΣ

SPECIFICATIONS FOR FUNCTION GENERATORS

1) WAVEFORM TYPE:

- SINE, SQUARE, POSITIVE PULSE, NEGATIVE PULSE, TRIANGLE

2) WAVEFORMS:

- FREQUENCY RANGE: 0,1 Hz TO 10MHz
- RESOLUTION: 7 DIGITS
- SINEWAVE DISTORTION: <- 35dBc TO 10MHz
- SQUAREWAVE RISE AND FALL TIME: <22 ns
- TRIANGLE LINEARITY ERROR: < 0,5% TO 30 kHz

3) MAIN OUTPUT:

- IMPEDANCE: 50Ω OR 600Ω SWITCHABLE
- AMPITUDE: 5Mv to 20V PEAK TO PEAK
- ACCURANCY: +, - 3% AT 1KHz INTO 50Ω / 600Ω
- DC OFFSET: +, - 10V

4) GENERAL:

- DISPLAY: 20 CHARACTER
- DATA ENTRY: KEYBOARD
- STORE SETTINGS: UP TO 9
- INTERFACE: RS 232