

Jain Laboratory Instruments





Product Code . JL-FG-10384



3MHz Function-Pulse Generators with **40MHz Frequency Counter**

Description

3MHz Function-Pulse Generators with 40MHz Frequency Counter

Description:-

It has separate operations for function, frequency, modulation, attenuation and Frequency Counter.

Pulse duty cycle and sweep time are variable.

3 MHz Function - Pulse Generators with Digital Readout backlit Color LCD display, fullfil today's demand of electronics laboratories in universities, colleges and training centres.

The series have all and also TTL Output.

AM standard and AM balanced modulation are done with great accuracies showing clearly the depth of modulation.

Attractive sleek design makes this new series an ideal choice for modern laboratories.

They have all whether you need Pulse and Ramp in addition to Sine, Square, Triangle over the frequency range of 3/10 MHz, or you need internal and external AM-FM or internal sweep, or PWM.

Features:-

20 Vpp output and DC Offset.

40 MHz Frequency Counter.

0.3 Hz - 3 MHz / 1 Hz - 10 MHz (Sine) (Optional).

Sine, Square, Triangle, Ramp, Pulse and TTL outputs.

Rise time & Fall time £ 50 ns.

Digital Readout with backlit Color LCD.

20 dB/ 40 dB (fixed) & 20 dB variable attenuation.

TTL output.

50? Output Impedance.

Various types of modulations.