



## 0.1Hz to 1MHz frequency range Sine/ Square/ Triangle waveforms

## **Description**

## Frequency coverage in band switch with frequency multiplier & fine controls

The Digital Function Generator is a useful test instrument capable of generating multiple waveforms like sine, square and triangle at any required frequency, in switched decade sub-ranges. The generator has output banana sockets; and a maximum wave output of 100mV to 20 volts peak to peak, which may be adjusted by a variable potentiometer control. The Function Generator has a selection to switch from sine, square and triangle waveform. The frequency of the signal is set on a dial, along with a multiplier range switch.

## **Specification**

Frequency range : 0.1Hz to 1MHz in Six ranges

Wave forms : Sine, Square and Triangle and TM output
Output amplitude : 0-20V peak to peak for Sine, Triangle

0-15V peak to peak for Square

DC Offset :  $\pm 10$ V with adjustable to OV Power Supply : 220volts / 50Hz, + -10%

Accessory : Connecting lead with banana plug and crocodile

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.

305, Taru Chhaya Nagar, Tonk Road, Jaipur-302029, India Tel: +91-141-2724326, Mob: +91-9413330765 Email: info@tesca.in, tesca.technologies@gmail.com

Website: www.tesca.in