IMPORTANT
ELECTRICAL SAFETY NOTICE

Connection to mains electricity supply.
This apparatus is designed to safety class 1.
Before connecting to the mains electricity supply, examine the information on the apparatus rating label.
Ensure that the mains supply is single phase alternating current (a.c.) of the stated frequency (Hz), with Neutral nominally at earth potential.
Check that the supply voltage is within the stated range.
The apparatus rating label states the value of the fuse fitted to the apparatus itself.
Ensure that the plug or outlet circuit is fitted with an appropriate fuse of higher value.

WARNING : THIS APPARATUS MUST BE EARTHED

The wires in the mains lead are coloured in accordance with the following code:

Green/Yellow	-	Earth (E)
Blue	-	Neutral (N)
Brown	-	Live (L)

Connect the wires to a non-reversible 3-pin plug as follows:

Green/Yellow wire to terminal marked:	E (Earth)	or
	G(Ground)	or
	⏚	or
	coloured Green or	
	coloured Green/Yellow	
Blue wire to terminal marked:	N (Neutral)	or
	Common	or
	coloured Blue	
Brown wire to terminal marked:	L (Live)	or
	Phase	or
	coloured Brown	

LIVE PARTS SHOULD NEVER BE EXPOSED UNLESS THE APPARATUS HAS BEEN SWITCHED OFF AND ISOLATED FROM THE MAINS ELECTRICITY SUPPLY.

Correspondence
In the event of any correspondence concerning this apparatus, please quote the catalogue number and serial number shown on the apparatus rating label, together with the voltage and frequency of the local mains electricity supply. This will help to process your enquiry quickly. Any spare parts which may be required, are supplied on the understanding that the replacement of those requiring the exposure of live electrical connections will be undertaken by an electrically qualified person. Motor driven appliances should not be run unless all covers have been properly replaced.

Signal Generator

Introduction
The unit is designed for use in the study of a.c. circuits and electronics. Its uses include driving a loudspeaker or vibration generator and many electronics experiments.

Outputs
Output frequencies between 5Hz and 50kHz are selected by means of the four position rotary switch and fine control.

The amplitude is continuously variable between zero and 8V peak to peak.

Either sine or square wave output is selected by the two position rotary switch and is taken from two white 4mm sockets.

The maximum output power is 1W into 8 ohms.

The output is protected against short circuits.