

**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.

**Multitap Transformer**

**Introduction**

The transformer is a general purpose low voltage type which can be used to provide power in many applications such as a ticker tape timer, low voltage lamps, heating elements etc.

**Outputs**

Fixed outputs of 2, 3, 8 and 12V a.c. are available from four 4mm sockets equally spaced around a central common socket (0V).

Outputs are obtained either by tapping between the central common socket and an outer socket, or between two outer sockets. e.g. by tapping between the 2V and 12V sockets a 10V output can be obtained.

The maximum current that can be drawn at any voltage is 6A continuously or 8A for periods of up to 1 hour