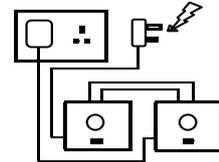


GMTFK1 - 2

T1- T4 series transformers have 220/240v A.C. 50Hz primaries, the primary winding connections are those indicated by the label on the relevant side. The primary winding must be protected by a 3 amp fuse. The clamp must be connected to Earth. Install in such a way that the high voltage terminals are not exposed and allow adequate ventilation. We further recommend that the low voltage terminals are protected with the use of fuses or circuit breakers as appropriate. T1 – T4 transformers, when installed should not be easily accessible by children.

CAUTION: It is very important that the outputs of two or more transformers are not connected together in parallel. i.e. both wires. If this is done, there is a risk of electric shock from a plug not inserted into a socket.



Gaugemaster Transformer Fitting Kit

Input Connections

Your fitting kit is supplied with a power cord, fixing screws and an appropriate amount of MCB's depending on the kit.

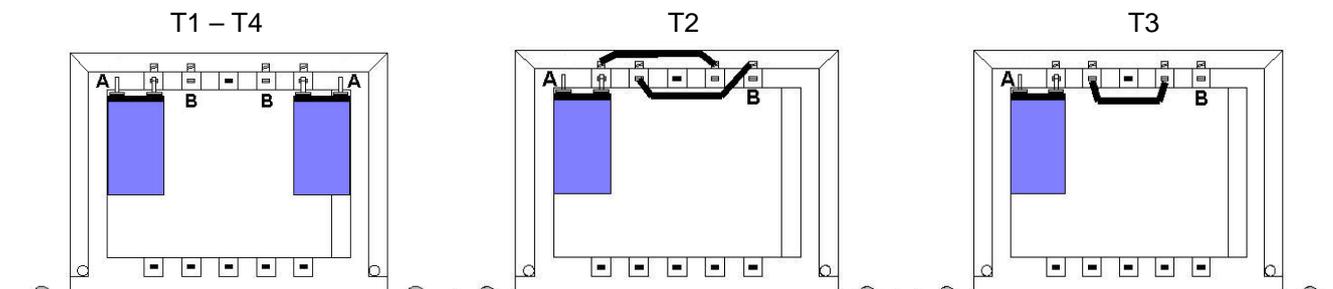
Before plugging the power cord into your mains outlet, check all connections are secure and safe to use. NEVER insert the plug into the mains outlet without connecting it to the transformer, if you are unsure on how to connect the transformer please contact us or seek advice from an electrical contractor. REMEMBER SAFETY FIRST

The Brown and Blue wires from the power cord must be attached (soldered) to the input terminals on the transformer; these can go either way round. The earth wire has a 4mm ring terminal attached, use one of the supplied fixing screws to pass through the ring terminal when securing the transformer clamp to a suitable surface, this will ensure the transformer is earthed.

Output Connections

The outputs on the T series transformers vary but the principle remains the same, the supplied MCB(s) will be attached in-line with one of the output terminals, if the transformer has more than one output a second MCB must be attached. All connection from controllers or other accessories will now be attached to the terminals marked A and B as appropriate.

To avoid confusion with other products, A and B are not marked on the T series transformers.



Diagrams showing typical connections.

WARNING:

Correctly installed and protected transformers do not fail in service. Therefore only those units that can be proved to be of faulty manufacture will be replaced. Damaged, smoked, burnt, or misused transformers will **not** be replaced FOC by your dealer or ourselves.

We reserve the right to vary design or specification without notice.

CONSTRUCTED TO EN60 742

A CATALOGUE ON THE FULL RANGE OF GAUGEMASTER PRODUCTS IS AVAILABLE
GAUGEMASTER CONTROLS Ltd, Gaugemaster House, Ford Road, Arundel, West Sussex, BN18 0BN.

Tel. No: 01903 884321 Fax. No: 01903 884377

Email: gaugemaster@gaugemaster.co.uk

Web: www.gaugemaster.com

Registered in England. Reg. No: 2714470.

