

Safety Warning



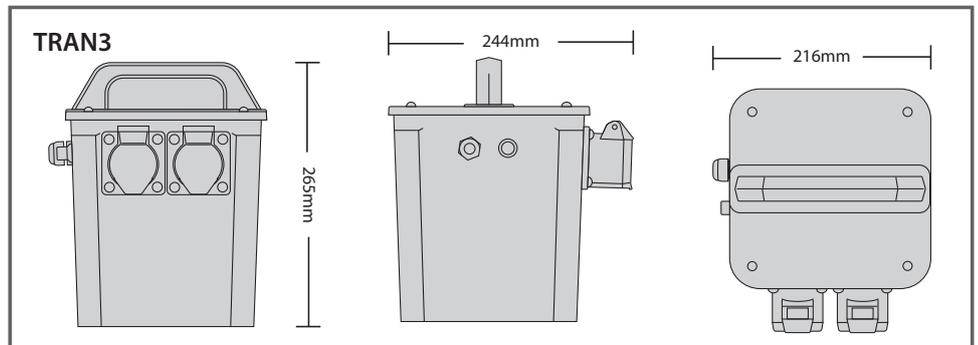
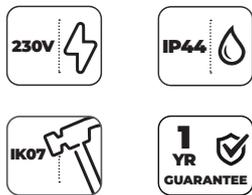
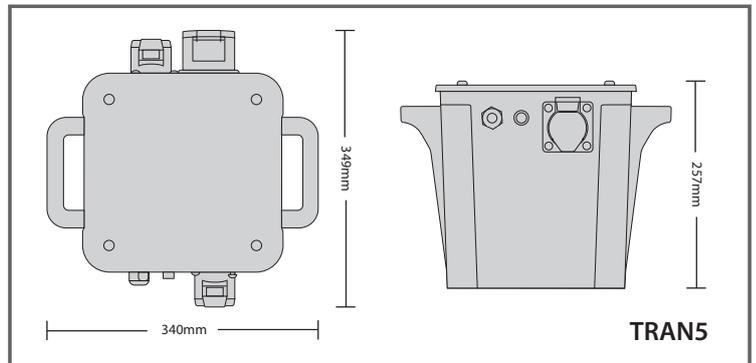
- The installation should be carried out by a qualified electrician in compliance with the current edition of the IEE Wiring Regulations.
- Prior to installation, carry out the necessary risk assessment considering the people who could be at risk, the level of risk and the precautions required to control the risk
- Ensure that the circuit supply is isolated either by the circuit supply fuse being removed or the applicable circuit breaker being turned off before installation or any maintenance.
- Check the total load on the circuit ensuring the product does not exceed the rating of the circuit cable, fuse or circuit breaker.
- Long-term use and voltage fluctuations can reduce the life span of the product.
- If the product incorporates control gear, ensure careful sizing to avoid instances of nuisance tripping of the protective device used in the installation.
- Follow the provided installation instructions, using the fixings supplied or recommended.
- Keep out of reach of children.



Specification

Box Contents -
1 x Portable Site Transformer

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|-----------------------------|--|
| Dimensions: | TRAN3: L: 244 x W: 216 x D: 265mm TRAN5: L: 349 x W: 340 x D: 257mm |
| Material: | GRP |
| Working Temperature: | 0°C - 20°C |
| Included: | TRAN3: 1.45m Cable, Plug & Socket TRAN5: 1.3m Cable, Plug & Socket |



User Instructions

This transformer is designed to reduce mains voltage (230V) to a lower and safer value (110V, 55V to earth). Please see the product label for details of the intermittent rated power it can safely supply. Before use, please read these instructions carefully and use the transformer in strict accordance with the instructions provided.

1. Always check the transformer case, plug, sockets and cable before use. DO NOT use this transformer if any part is found to be damaged or broken.
2. Transformers become warm during normal use. Please ensure that it is placed on a heat resistant surface. It is not recommended to use the transformer at its continuous rating for extended periods of time.
3. This transformer is fitted with a resettable thermal overload trip switch. This helps prevent damage from overheating during use. If the trip switch is triggered the transformer must be allowed to cool down sufficiently for it to be reset, before the transformer can be used again.
4. Ensure the transformer's power rating is adequate for the power usage of tool(s) to be used. The transformer will be able to supply portable tools in normal use, up to the rating shown on the product label affixed to the casing.
5. Care should be taken when using the transformer to power equipment that draws a continuous load, such as lighting or heating. The continuous load rating of this transformer is approximately 50% of the intermittent rating dependent upon the operating conditions. See the label for details.
6. Please note that the transformer is not a class 2 double insulated appliance, therefore the earth pin of the output socket must be connected to the centre point on the secondary winding and to the transformer's incoming earth. It is very important that the supply power socket is reliably and permanently earthed.
7. Ensure that the transformer is situated close to the 230V power supply outlet. Do not use an extension cable on the 230V side of the transformer.
8. Power tool transformers have an inherent high inrush current. Any circuit breakers should have a type 4 or D type curve.

General Safety Rules for Portable Transformers

- Do not use the transformer in the vicinity of flammable liquids or materials. Do not use this product in the rain, in wet areas or with wet hands, as this greatly increases the risk of electric shock.
- Do not use the transformer beyond the rating shown on the label.
- Do not drop or roughly treat the transformer. Mishandling can weaken insulation and other safety features.
- Never lift or move the transformer by its cables. This can damage the power cable and may cause a short.
- Never pull/remove power plugs from their sockets by their cables. This can cause a short in the cable.
- Do not adapt or modify the transformer, or use it for any purpose other than that for which it is intended.
- This transformer is supplied complete with a factory fitted BS approved 3-pin plug. Make sure this appliance is earthed.

Guarantee

This product is guaranteed for a period of 1 year from the date of purchase. The guarantee is invalid in the case of improper use, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the I.E.E. Wiring Regulations (BS7671). The guarantee is also invalidated if the product has been insulation tested. Should this product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. We do not accept responsibility for any installation costs associated with the replacement of this product. Your statutory rights are not affected. We reserve the right to alter specifications without prior notice.

Maintenance

- This product will require routine cleaning if used in adverse (dust, paint, welding, oils etc) environments. Do not use solvents, aggressive detergents or abrasives.
- When this product comes to the end of its life or you choose to replace it, please do not dispose of it with your normal waste. Please recycle where the facilities exist, check with your local authority for suitable options.

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