



230V TO 110V PORTABLE SITE TRANSFORMER

31264

Read this manual in full before using this product and retain it for future use. Always use the latest version of the manual. Please visit drapertools.com/manuals for the latest version.

1. Intended Use

This product converts 230V electrical supplies to a 110V output. It can be used intermittently for loads up to the rated value or continuously at 60% of its maximum load, and is centre-tapped to earth.

2. Specification

Stock No.	31264
Part No.	DPT3300/2B
Input voltage:	220–240V AC
Input frequency:	50Hz
Output voltage:	110V
Output amperage:	16A
Rated output:	
Intermittent:	3.3kVA
Continuous:	1.98kVA (approx. 60% of rated intermittent output)
Duty cycle for intermittent use:	5 mins on, 15 mins off
Power factor:	0.93 lag
Impedance voltage:	5.6%
Insulation:	Class A
Max. ambient temperature:	20°C
No. of output sockets:	2
Power cable length:	2m
IP rating:	IP44
Net weight:	16.5kg (approx.)

3. Health and Safety Information

- Check the product and power cables for signs of damage and disrepair before **EVERY** use.



WARNING! DO NOT use the product if it is damaged in any way.

- DO NOT** use this product in environments where flammable or explosive substances are present.
- ALWAYS** ensure that this product is compatible with the intended power supply; it is intended **ONLY** for connection to domestic power supplies rated at 230V AC.

- This is a Class I appliance: there **MUST** be an earth connection in the power supply.
- ALWAYS** ensure that this product is compatible with the appliances to be connected; it is **ONLY** intended to supply 110V AC power.
- DO NOT** connect an extension cord to the 230V power supply; extensions cords may **ONLY** be used with the 110V outputs and must **NOT** exceed 50m in length.
- If the external flexible cable or cord of this transformer is damaged, it shall be replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.
- DO NOT** pull or carry the product by the power cable or use the cable to remove the plug from a socket.



WARNING! This product becomes very hot during use. DO NOT touch or cover the product during or immediately after use and allow the product to cool thoroughly before handling or storing it.

- Use this product **ONLY** on heat-resistant surfaces.
- Keep this product out of reach of children.
- DO NOT** expose this product to liquids, wet environments or frost.
- NEVER** exceed the maximum load of the product.
- ALWAYS** operate, transport and store this product in an upright position.

4. Use Modes

The transformer can accommodate different loads according to the way in which it is used:

- When used intermittently for short periods, a load of up to the maximum rated power may be applied to the transformer. **Important: NEVER** exceed the maximum rated load of the product. **Important:** When used intermittently, the product **MUST** be allowed to rest for **15** minutes after every **five** minutes of use.
- When used continuously, a load of up to 60% of the maximum rated power may be applied to the transformer. **Important:** Continuous use is intended for low-wattage appliances **ONLY**. Continuous use to power higher-wattage appliances will overload the product and may cause significant damage to the circuitry.

5. Thermal Cut-Out

The transformer is equipped with a thermal cut-out to prevent it from overheating. If the thermal cut-out is tripped, switch off and disconnect all appliances and allow the transformer to cool before gently pressing the reset button.

If the thermal cut-out trips frequently, contact Draper Tools for support.

6. Disposal

At the end of its working life, dispose of the product responsibly and in line with local regulations. Recycle where possible.

- **DO NOT** dispose of this product with domestic waste; most local authorities provide appropriate recycling facilities.
- **DO NOT** incinerate this product as this may release toxic or corrosive substances.



7. Warranty

Draper Tools products are carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship.

Should the tool develop a fault, return the complete tool to your nearest distributor or contact Draper Tools directly. Contact information can be found at the back of this manual.

Proof of purchase must be provided.

If, upon inspection, it is found that the fault occurring is due to defective materials or workmanship, repairs will be carried out free of charge. This warranty period covers parts and labour for 12 months from the date of purchase. Where tools have been hired out, the warranty period covers 90 days from the date of purchase.

This warranty does not apply to any consumable parts, batteries or normal wear and tear, nor does it cover any damage caused by misuse, careless or unsafe handling, alterations, accidents, or repairs attempted or made by any personnel other than the authorised Draper Tools repair agent.

In all cases, to make a claim for faulty workmanship or materials within the standard warranty period, please contact or return the product to the place of purchase. Proof of purchase may be required.

8. Explanation of Symbols



Read the instruction manual



WARNING!



Do not incinerate or throw onto fire



Do not expose to heat or open flames



Two-winding transformer with functional earthing



No. of output sockets



Rated intermittent output



IP rating



Net weight



WEEE – Waste Electrical & Electronic Equipment
Do not dispose of this product with domestic waste



UK Conformity Assessed



European Conformity