

# GREEN BROOK ELECTRICAL

## 1A Mains Transformer

### Part Number: DAT01A

Use this transformer in conjunction with the GreenBrook hardwired doorchimes when you want to have an illuminated doorpush.

- Use with illuminated doorpushes or when converting a doorpush to an illuminated push.

Please read the instructions fully before attempting installation.

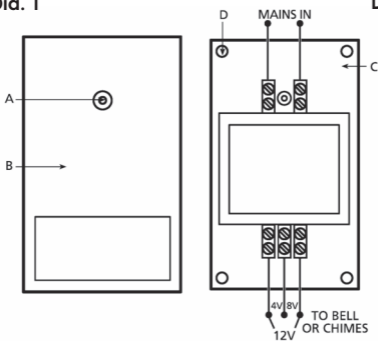
**Note: This transformer is for use with doorchimes and doorpushes. This product should be installed by a competent person and in accordance with the current IET Wiring Regulations. If in doubt, consult a qualified electrician.**

## INSTALLATION

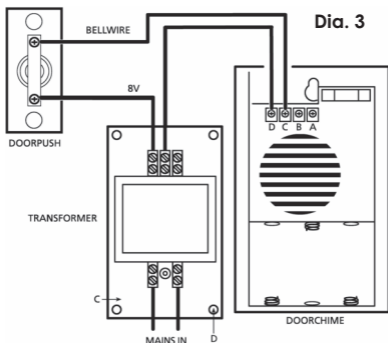
1. Remove cover screw A and remove cover B and fix the transformer base C in required position via fixing holes D (see Dia.1). It must be located in an accessible position.

Dia. 1

Dia. 2



2. Connect mains cable to **MAINS IN** terminals and secure cable to prevent movement.
3. Connect the chime bellwire to the 8V terminals on the transformer and terminals D & C on the doorchime (see Dia. 3). This gives the required 8V output.



4. Before replacing cover B, check terminals to ensure that no strands of wire are showing. Replace cover B and screw A.
5. Switch on power to transformer and check operation.

## TECHNICAL INFORMATION

Rated Voltage:	220 ~ 240V 50Hz
Output Load:	4V, 8V or 12V, 1A
Dimensions:	H76 x W54 x D41mm
Conforms To:	BS EN 60742, EN 300220-3, EN 301489-3 & EN 60950-1

### GUARANTEE

*Your GreenBrook 1A Transformer DAT01A is guaranteed for 1 year from the date of purchase. This is in addition to your statutory rights.*

**PLEASE KEEP THESE INSTRUCTIONS  
SAFE FOR FUTURE REFERENCE**



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