



GreenBrook T101A 7 Day Mechanical Socket Box Timer Instruction Manual

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GreenBrook T101A 7 Day Mechanical Socket Box Timer



Product Information

7 Day Mechanical Socket Box Timer – T101A

The 7 Day Mechanical Socket Box Timer is a device that can be used to control the power supply to electrical appliances. It can be programmed to switch on and off at specific times of the day, making it ideal for use with lighting, heating or other devices. The timer has a switching capacity of 230V AC, 16A resistive, 2A Inductive and a wattage of 3000W. It conforms to BS EN 60730-1, BS EN 60730-2-7.

Technical Information

- Switching Capacity: 230V AC, 16A resistive, 2A Inductive
- Shortest Switching Time: 2 Hours
- Wattage: 3000W
- Conforms To: BS EN 60730-1, BS EN 60730-2-7

Installation Instructions

Please read the instructions fully before attempting installation. This unit should be installed to current IET wiring regulations if in doubt consult a qualified electrician.

Setting the Clock

1. Press the 'clock' button until the display shows the current time.
2. Use the 'hour' and 'minute' buttons to set the correct time.
3. Press the 'clock' button again to confirm the time setting.

Setting the Programme

1. Press the 'prog' button until the display shows '1 ON'.
2. Use the 'day' button to select the day you want the timer to switch on.
3. Use the 'hour' and 'minute' buttons to set the time you want the timer to switch on.
4. Press the 'prog' button again to set the '1 OFF' time.
5. Use the 'day' button to select the day you want the timer to switch off.
6. Use the 'hour' and 'minute' buttons to set the time you want the timer to switch off.
7. Repeat steps 1-6 for each additional program you want to set (up to a maximum of 7).

Wiring

When wiring, connect as follows:

- Neutral from mains and Neutral to appliance
- Not used
- Live in from mains
- Live output to appliance

Care and Disposal

When disposing of this item and its packaging please follow local regulations and use an appropriate waste disposal centre. See GreenBrook website for further details.

Guarantee

Your GreenBrook 7 Day Mechanical Timer 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.

Address: WEST ROAD, HARLOW, ESSEX, CM20 2BG, UK

Email: info@greenbrook.co.uk

Website: www.greenbrook.co.uk

Please read the instructions fully before attempting installation.

IMPORTANT

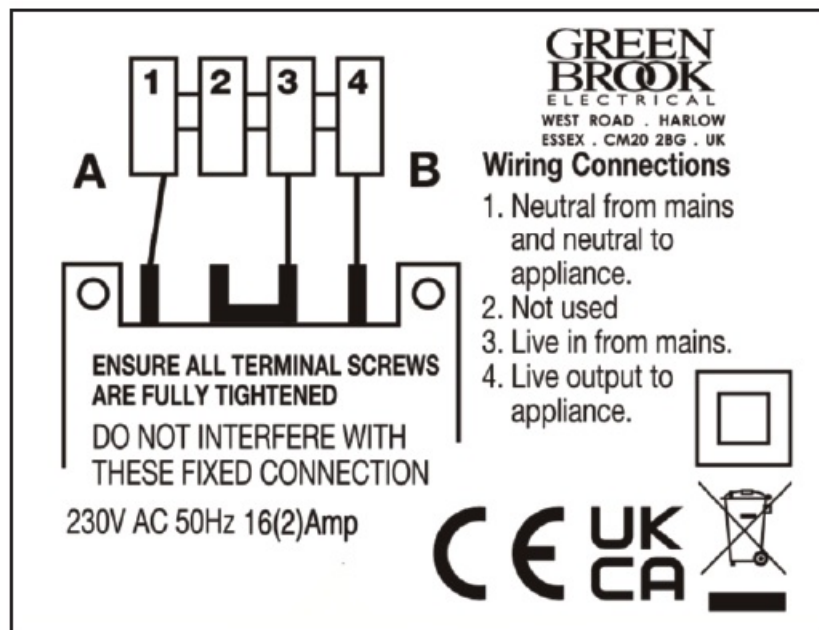
This unit should be installed to current IET wiring regulations if in doubt consult a qualified electrician.

- Timer must not be mounted on a flammable surface.
- Ensure that the timer does not come into contact with any combustible materials such as towels or bedding.
- Ensure at least a 300mm air space is allowed around the timer.

INSTALLATION

- Prepare cable ends for connection to terminals.
- Remove the 2 screws holding the time switch cover to the backplate. Remove cover leaving the time switch hanging loose by its connection wires to the backplate.

DO NOT INTERFERE WITH THESE FIXED CONNECTIONS.



WIRING

- Connect all earth wires to an earthing point in wall box.
- Offer up the backplate to the wall box and connect the wiring as below.

CONNECTION FOR 230V SWITCHED OUTPUT

1. Neutral from mains and Neutral to appliance
2. Not used
3. Live in from mains
4. Live output to appliance

IMPORTANT: Ensure all Terminal screws are fully tightened.




- When the wiring is complete screw the backplate to the fitted wall box using two 3.5mm screws.
- Push the time switch back in to its seating on the backplate, taking care that all the wires are tucked in. Fit the cover and tighten the two screws.

SETTING THE CLOCK

- Turn the dial in the direction of the arrow (clockwise) until the correct day and time of day is exactly opposite time set marker ▲ on the clock face.(weekly clock).
- For the "ON " period push the switching riders out towards the outside edge of the face. The timer will operate

for the duration set (each segment is approximately 2 hours duration). i.e. If it is required to switch on between 16.00 and 22.00, all the segments between these times should be moved to the outer edge.

SETTING THE PROGRAMME

- By moving the switch located centre right of the dock face the following operations can be achieved.
-  = Permanently ON.
-  = Switching program as set on dial.
-  = Permanently OFF.



TECHNICAL INFORMATION

- **Switching Capacity:** 230V AC, 16A resistive, 2A Inductive
- **Ambient Temperature:** -10°C to + 55°C
- **Shortest Switching Time:** 2 Hours
- **Wattage:** 3000W
- **Conforms To:** BS EN 60730-1, BS EN 60730-2-7

NOTE

Product & Packaging Disposal When disposing of this item and its packaging please follow local regulations and use an appropriate waste disposal center. See the GreenBrook website for further details.

CE INFORMATION

ACTION TYPE: IB POLLUTION SITUATION: NORMAL CLASS 2 INSULATION:   : MICRO-DISCONNECTION LIVE POLE ONLY

GUARANTEE

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PLEASE KEEP THESE INSTRUCTIONS SAFE FOR FUTURE REFERENCE

WEST ROAD . HARLOW

ESSEX . CM20 2BG . UK info@greenbrook.co.uk www.greenbrook.co.uk

Documents / Resources

