

Installation/Operating
Instructions for 7 Day
Mechanical Socket Box Timer
- T101A-C

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 timeswitch cover to the backplate.
 Remove cover leaving the timeswitch hanging loose by its connnection wires to the backplate.

DO NOT INTERFERE WITH THESE FIXED CONNECTIONS.



WIRING

- Connect all earth wires to 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 timeswitch 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.
- S = Switching programme 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:	EN 60730-1:2011, EN 60730-2-7:2010/ C11:2011

GUARANTEE

Your KingShield 7 Day Mechanical Socket Box Timer is guaranteed for 12 months from the date of purchase. This does not affect your statutory rights.

CE INFORMATION

ACTION TYPE: IB

POLLUTION SITUATION: NORMAL CLASS 2 INSULATION:

→ :MICRO-DISCONNECTION LIVE POLE ONLY

PLEASE KEEP THESE INSTRUCTIONS SAFE FOR FUTURE REFERENCE



GREEN BROOK ELECTRICAL WEST ROAD . HARLOW ESSEX . CM20 2BG . UK sales@greenbrook.co.uk www.greenbrook.co.uk