

### **TLM ROOM THERMOSTATS**

(Concealed Setting)
TLM 2402 TLM 2453 TLM 2661

#### INSTALLATION INSTRUCTIONS

**Thermostat position:** To be placed at a height of 1.52M (5ft.) from the floor.

Do not position on an outside wall, above a radiator, next to a door, or in direct sunlight.

# For fixed wiring only WARNING

This control must be earthed using the earth screws on the backplate. Disconnect mains supply before fitting unit to backplate, or removing cover. A switch having a contact separation of at least 3mm in all poles must be incorporated in the fixed wiring as a means of fully disconnecting the mains supply.

#### **FIXING**

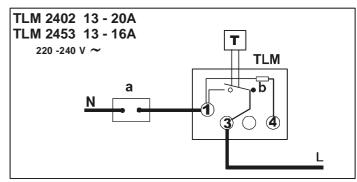
- 1. A metal backplate is supplied for direct mounting to the wall, or to a one gang conduit box. Conforming to BS4662:1970 (1989). Fit directly to wall using screws and fixings, or screw onto conduit box.
- 2. Loosen screws top and bottom of thermostat, remove main cover, remove knob and swing terminal cover open.
- 3. Route wires through back of thermostat and offer thermostat up to backplate. Secure to backplate using two captive screws.
- 4. Connect wires to thermostat in accordance with the relevant wiring diagram shown. All wiring must conform to the current I.E.E. regulations.
- 5. To set temperature, turn scaleplate until desired temperature aligns with the mark on the moulding.
- 6. Reposition terminal cover and main cover. Secure by tightening the two retaining screws.
- 7. Remove protective film from cover.
- 8. Before connecting to the mains supply, please ensure that an appropriate fuse is fitted to the circuit

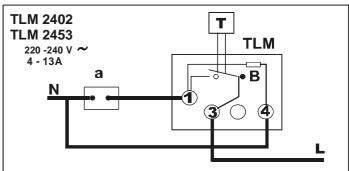
When the control is operational and set to a safe level, it can be made tamperproof by fitting the SNAP-OFF hex headed screws.

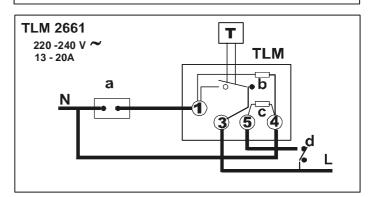
#### WARNING

The cover must not be removed unless the thermostat is isolated from the electricity supply

Interference with sealed parts renders guarantee void.







а	Load (Resistive)
b	Shunt accelerator heater
С	Temperature set-back heater
d	Temperature set-back switch

## **SUNVIC CONTROLS LTD**

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