

Bromleighs

Anything less is a compromise

INSTALLATION NOTES FOR BROMLEIGH'S PERIOD SWITCHES

Bromleigh's Period switches have been designed to conform to British Standard 3637 and are intended for domestic use. They should be installed in accordance with these installation notes to a standard flush wall box which is securely fixed to the wall. Wallpaper should always be trimmed to the outside of the box and must not intrude into the area where the electrical wires are. These switches must not be used outdoors or in areas of high humidity, such as bathrooms or shower rooms, and they must not be placed within reach of water installations.

IMPORTANT Please read and understand these installation notes before attempting to install your switches.
Consult a qualified electrician if you are at all unsure.

BEFORE attempting to carry out any electrical work **ALWAYS** isolate the mains supply by switching off at the main fuse box. **CONFIRM** that the part you intend to work on is indeed dead by means of test meter or neon type tester.

1. Remove existing switch from the wall box and reveal the electrical connections.
2. Check that no wires are live.
3. Disconnect the wires, after noting how they connect.
4. Remove the dome from the period switch by unscrewing it in an anti-clockwise direction.
5. Pass the wires through the opening in the hardwood pattress and fix the pattress to the wall box with the 2 long screws provided (should wires not be long enough to pass through the pattress and reach the switch terminals it will be necessary to extend them by means of a connector block located in the wall box and short lengths of suitable mains insulated cable).
6. Carefully remove 1cm of insulation from each wire and connect it to the appropriate terminal, being sure to fully tighten the terminal screw.
 - For simple 1 way switching connect the wires to terminals 1 and 2
 - For 2 way switching connect the common wire to terminal 1 and the 2 switch wires to terminals 2 and 3. In some cases there will have been 2 wires grouped together and connected to the same terminal – be sure to make a note of this and keep the same wires together.
 - For an intermediate switch (that is the switch in the middle 2 2 way switches in a 3 way circuit) there will be 4 terminals and the 2 wires from 1 direction should be connected to terminals 1 and 4 and the 2 wires from the other direction should be connected to terminals 2 and 3.
7. Push the switch back on to the pattress and ensure any slack wire is fed back through the opening in the pattress and not trapped by the switch.
8. Refit the switch collar and switch by means of the 2 crosshead wood screws
9. Refit the dome taking care not to cross thread or over tighten.
10. Restore the electricity supply and confirm the circuit is working correctly.

Bromleigh's Period switches are **GUARANTEED** against faulty materials or workmanship for 12 months from purchase and will be repaired or replaced as necessary free of charge provided:-

- The installation has been carried out in accordance with these notes
- The switch has been used within its rating of 250V ac, 20A and for normal domestic purposes.
- The switch mechanism has not been dismantled or tampered with in any way.
- The switch is returned to Bromleighs, carriage paid, together with the original dated invoice.

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