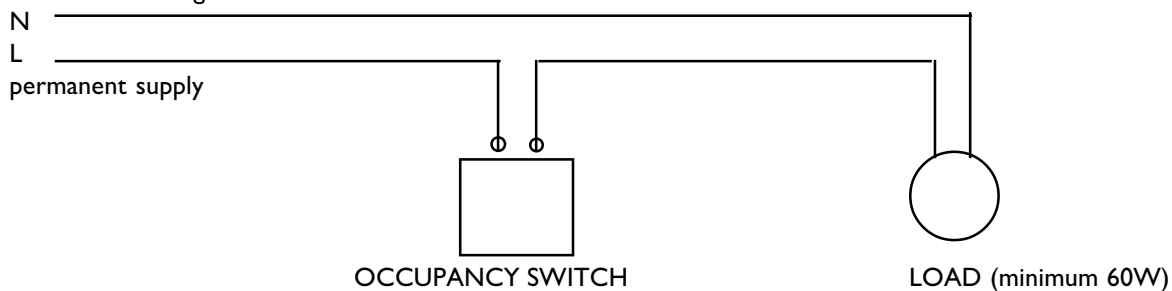


Wall occupancy switches will switch on any connected load as a simple replacement for an existing one-way switch. No neutral is needed.

NOTES:- The switch contains a re-chargeable nickel-hydride PP3 size battery which is on trickle charge when the switch is off. The switch must receive a permanent live supply.

1. Read these notes before commencing work.
2. In case of doubt, consult a qualified electrical contractor.
3. Make sure power is switched off from the circuits you are working on by removing appropriate fuses, or switching off appropriate isolating switches.
4. Only connect up the battery on the WAOC when about to install and use the switch.
5. Remove the existing switch from the wall box and transfer the sets of wires to the terminals of the occupancy switch, connect the battery, replace on the wall box.

6. The circuit diagram is as below:-



7. Once the mains has been switched back on, the push switch should be operated in order to prime the switch. The function of the switch is either 'permanently off' (button out) or 'automatic' (button in).
8. There are two adjustments on the underside edge of the switch as shown in the diagram. Setting the "TIME" adjustment determines how long the lights remain on after the switch has last detected movement. This ranges from 10 seconds to 40 minutes in nine discrete steps as follows:- 10, 20, 40, 80, 160 seconds, 5, 10, 20, 40 minutes. (These times are approximate to +/- 20%) Incorporated into the switch is a photocell override function which keeps the light off whenever there is sufficient daylight. If the "LUX" adjustment is set to "sooner" the lights will come on (if movement is detected) when there is still a lot of daylight in the room. With the knob turned towards "later" it has to get much darker in the room before the occupancy switch will be able to turn the light on.



9. The maximum load must not exceed 6 amps, 230VAC. The minimum load is 60W.

Advice from:

Danlers Limited,
Vincients Road,
Bumpers Farm Ind. Est.,
CHIPPENHAM,
Wiltshire,
SN14 6NQ,
United Kingdom.

Telephone +44 (0) 1249 443377
Facsimile +44 (0) 1249 443388
E-mail sales@danlers.co.uk
Web www.danlers.co.uk

Company Registered Number 2570169
VAT Registration Number 543 5491 38

