

Troubleshooting

Slave switch does not operate the master switch:

- Ensure slave wiring is less than 10m long.

Insufficient room for screwhead with Crabtree Flush plate:

- Counter sink the Crabtree yoke and use the countersunk screw.

Precautions and Warranty

This product conforms to BS EN 60669-2-1.

Please ensure the most recent edition of the appropriate local wiring regulations are observed and suitable protection is provided e.g. 6 amps over current, 1kV over voltage. Please ensure that this device is disconnected from the supply if an insulation test is made.

This product is covered by a warranty which extends to 5 years from the date of manufacture.

Products available from DANLERS

- PIR occupancy switches • Daylight linked dimmers • Manual high frequency dimmers
- Photocells • Radio remote controls • Time lag switches • Outdoor security switches
- Dimmers • Heating, ventilation and air-conditioning controls • Bespoke / O.E.M. products

Please call for more information or a free catalogue, or visit our website.

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Installation notes

Slave push buttons

| SSGS MK | SSGS CB | SSGS EU |
|---------|---------|---------|
| SS 1SL | SS 2SL | |

DANLERS slave push buttons are available in grid format (SSGS ___) suitable for fitting into the MK Grid Plus (MK), Crabtree grid (CB) and Eurodata plates (EU). They are also available as white single gang plates, with either 1 or 2 push buttons (SS _SL)

These slave push buttons are only for use with the following DANLERS product families:

DANLERS Plated time lag switches - 2 wire versions
DANLERS Plated time lag switches - 3 wire versions
DANLERS Grid time lag switches - 2 wire versions
DANLERS Grid time lag switches - 3 wire versions
DANLERS Plated soft start dimmers
DANLERS Grid soft start dimmers
DANLERS Grid quiet dimmers

Not to be used with: DANLERS Grid 1-10v dimmers

For these a mains rated momentary normally open wall switch should be used. For MK grid: K4885 and for Crabtree: 4489.

Grid wall box depths

The grid slave push buttons need the following depth wall boxes:

- GRTL MK (ILM) 35mm (minimum)
- GRTL CB (ILM) 40mm (minimum)
- GRTL EU (ILM) 35mm (minimum)

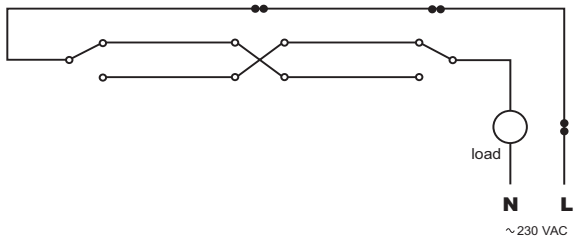
The plated slave push buttons need a 16mm deep wall box.

Installation procedure

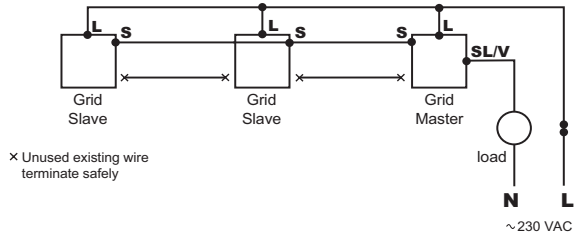
Please refer to the circuit diagrams overleaf and the installation notes accompanying the master switch before commencing work. In case of doubt please consult a qualified electrician. Make sure the power is isolated from the circuit.

Grid Slave Push Button

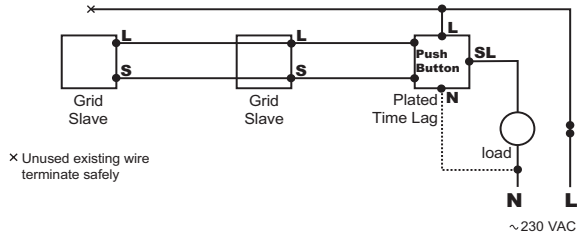
Example of a typical 2-way circuit



Grid Slave Push Button with Grid time lag switch, softstart or quiet dimmer

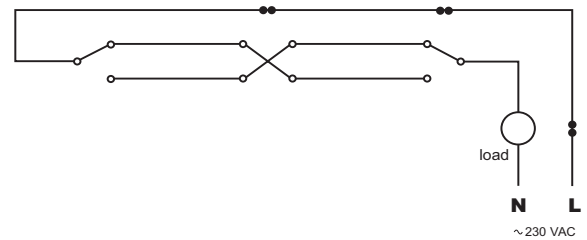


Grid Slave Push Button with Plated time lag switch

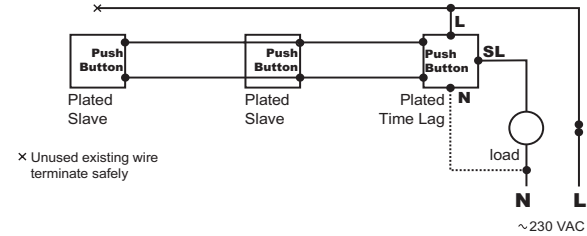


Plated Slave Push Button

Example of a typical 2-way circuit



Plated Slave Push Button with Plated time lag switch



Plated Slave switch with Grid time lag switch, softstart or quiet dimmers

