



SAFETY AND INSTALLATION INSTRUCTIONS FOR DIMMING PULL SWITCH - DIMPULLSW-C

SAFETY INSTRUCTIONS

1. **ISOLATE MAINS BEFORE INSTALLATION.**
2. If in any doubt about the installation of this product, **PLEASE CONSULT A QUALIFIED ELECTRICIAN.**
3. **DO NOT** exceed the current rating of the product (3A).
4. Ensure the product is screwed firmly to the fixing surface to which it is to be permanently attached.

GENERAL INFORMATION

The product is double insulated and does not require an earth, however to meet certain wiring regulations and for convenience, an earth terminal is provided in the base. The operating voltage range of the product is 220-240V. The maximum current capacity of the product is 250 watts minimum 50 watts.

The product is suitable for use where bathroom fans are installed.

Two knock-outs are provided in the base to allow cable access to the terminal block.

Two screw holes are provided for securing the product to a solid fixing.

This product is not suitable for fluorescent loads.

Not suitable for use with wire wound transformers.

Due to the safety circuitry built into this dimmer full brightness of all types of lamps used with the dimmer will only be illuminated to approximately 80% of their optimum full brightness.

INSTALLATION

The LOAD cable is connected to the lamp, and should be attached to the dimpull terminal marked 'LOAD-L'. The earth terminal on the dimpull can be used to terminate the earth conductor if required.

EARTH CABLES must NOT be connected to any other terminals on the product.

The SUPPLY cable should be fitted to the terminal marked 'L - IN'.

The DIMPULLSW-C has two neutral terminals (N-IN and N-LOAD) these are not required for operation and are there for convenience if a neutral termination required.

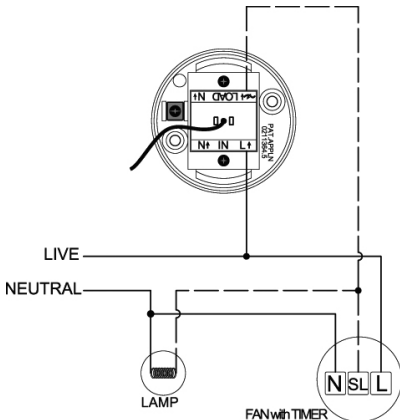
Upon completion of the above, replace the terminal cover using the two screws by screwing clockwise and gently tightening. Then fix to its normal location.

DIMPULLSW-C AND FAN TIMER WIRING

The N terminals **DO NOT** form part of the switch.

They may be used to loop a neutral to the fan.

The product will operate in conjunction with **GOOD QUALITY** low voltage transformers.



USING IN CONJUNCTION WITH LOW VOLTAGE LIGHTING

The product will operate in conjunction with **GOOD QUALITY** low voltage transformers.

PLEASE NOTE:

The use of inferior quality transformers will cause the low voltage lamp(s) to 'Pulse' giving unsatisfactory results.

The maximum load capacity at 12V is 175W.
The minimum load is 50W.
The maximum and minimum load of both the switch and the transformer being used should be strictly observed. Where a low voltage transformer is used the LOAD cable should be connected to the SUPPLY - IN terminal of the transformer. Cable(s) from the 'LOAD-OUT' terminal of the transformer are then connected to the light fittings.

All other instructions set out above should also be observed.

OPERATION

When turned on, the product will always attain full brightness.

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| To turn on: | Pull cord downwards once & release. |
| To turn off at any time: | Pull cord downwards & release. |
| To dim lighting: | Pull cord downwards & hold until required light level is achieved, then release. |
| To adjust lighting level when already on: | Pull cord downwards and hold until required adjusted level is achieved. |

NOTE: The product is of robust construction, but damage could result if excessive strain is placed on the Pull Cord.

Where applicable this product complies with EMC & LVD Directive EN55015.

No Responsibility can be accepted for the compatibility of this equipment with that of other manufacturers, but this in no way affects statutory rights.

GUARANTEE

Your GreenBrook Dimmable Pull Switch is guaranteed for 12 months from the date of purchase.
This does not affect your statutory rights.

***PLEASE KEEP THESE INSTRUCTIONS
SAFE FOR FUTURE REFERENCE***



**GREEN
BROOK**
ELECTRICAL PLC
**WEST ROAD . HARLOW
ESSEX . CM20 2BG . UK**
sales@greenbrook.co.uk
WWW.GREENBROOK.CO.UK

Issue No: 702763