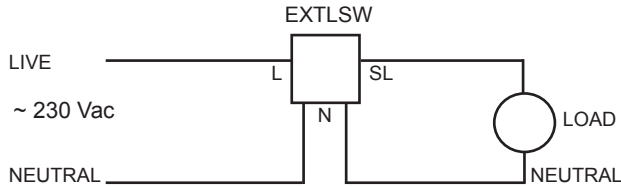


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Installation notes

Wiring diagram



Troubleshooting

The external time lag switch resets itself off:

- The supply to the time lag switch must be permanent, it should not be wired in series after another timer device.

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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Company Registered Number 2570169 VAT Registration Number 543 5491 38



External Time Lag Switch

EXTLSW	EXTLSW120	EXTLSWVF
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DANLERS External time lag switch can be wall mounted on an outside wall and through proper installation an IP66 rating can be achieved. It incorporates an illuminated push button, which when pressed will switch on the connected load. The load will then switch off automatically when the time lag has elapsed. The time lag can be adjusted between 2 to 20 minutes via an internal adjuster. (The EXTLSW120 can adjust from 12 to 120 minutes).

The product must be mains powered and requires a neutral connection. The EXTLSW switches the mains through to the load, the EXTLSWVF provides a volt free pair so a different supply (provided by the application) can be switched to the load.

Loading

These switches can only be connected to a 230V, 50Hz ac supply. They can switch up to 6 amps (1500W) of Resistive loads, Up to 2 amp (500W) of Low energy lamps, Or they can also switch up to 1 amp (250W) of fans. For larger loads they can be used to operate a contactor.

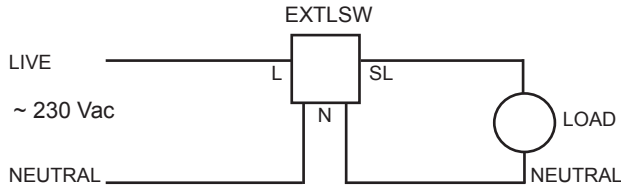
Installation procedure

1. Please read these notes carefully before commencing work. In case of doubt please consult a qualified electrician. Make sure the power is isolated from the circuit.
2. To ensure IP66, mount the enclosure using only the four fixing holes provided, use a circular cable of diameter 6-12mm, fit the seal provided into the groove within the enclosure lid.
3. The EXTLSW switches have a terminal block on the reverse, which should be connected as shown in wiring diagram overleaf:
L Live input
SL Switched Line output
N Neutral
Turn on the supply and test the function of the switch.

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Installation notes

Wiring diagram



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