

OPTO-KILL IGNITION CUT OFF SWITCH DL510 By DOWN AND LOCKED

Down and Locked's OPTO-KILL switch is radio controlled ON/OFF switch for your ignition or other devices in your air-frame. Ignitions are known for their ability to generate EMI interference in your flight surface servos. Our OPTO-KILL optically isolates interference from the controlled device while providing you ON/OFF control with a flip of a switch on your radio transmitter.

Setup and connections are simple

- 1) Mount the LED indicator in a viewable location
- 2) Connect the longest Male JR lead to a receiver channel typically a switch
- 3) Set your endpoint adjustments to 100% for the switched channel
- 4) Connect the female JR connector to a battery
- 5) Connect the short male JR lead to your Ignition or device to control

Power ON your transmitter and Receiver flip the switch to observe that the LED is ON when the power is ON and OFF when the power is OFF. The output voltage is always the same as the battery voltage.

The optical switch can be used for devices besides ignitions examples are smoke pumps, lights, ect.

Specifications:

Voltage Range: 4.0 – 16 Volts

Output Current: up to 5.0 Amps (continuous and peak)

Temperature Range: -40 to 85 deg C (-40 to 185deg F)

Warranty and Support:

The optical switch comes with a 180 day warranty. The warranty only covers the optical switch.

Always perform range tests.

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