



IR Door Sensor Switch, Double Head,
12V DC 5A 60W, Black Finish

- Infrared sensing with a 10 cm obstacle detection range
- Rated 5A at 12V DC for loads up to 60 watts
- Double-head design provides two sensing points per unit
- Separate electronic unit and IR sensor for concealed mounting
- Black housing finish for cabinet and casework interiors

OVERVIEW

A double-head infrared door sensor switch for automatic control of low-voltage lighting at cabinet doors, closets, kitchen casework and similar access points. The unit consists of an electronic module and an IR sensor that reacts to the presence of an obstacle opposite the active element.

When an object such as a closed door sits within the 10 cm detection area, supply voltage is withheld from the load and the lamp remains off; once the object clears the field, voltage is applied and the lamp turns on. The switch operates on 12V DC and is rated for 5A up to 60 watts, with two sensing heads served by a single electronic unit.

The housing is finished in black.

SPECIFICATIONS

ELECTRICAL

Operating Voltage	12 V
Wattage	60 W
Maximum Current	5 A
Device Type	IR door sensor switch, double head

MECHANICAL

Finish	Black
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APPLICATIONS

- Closet and wardrobe interiors
- Kitchen cabinet and casework lighting
- Display case and vanity cabinets
- Low-voltage under-shelf lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
operating_voltage	12 V	pdf	high
wattage	60 W	pdf	high
current_draw	5 A	pdf	high
device_type	IR door sensor switch, double head	pdf	high
finish	Black	pdf	high

Specifications subject to change without notice.