

Double-Head IR Door Sensor Switch, 12–24V DC, 5A, 60W Cabinet Lighting Control

OVERVIEW

The C-SDC-IR-5A-D-WT is a double-head infrared door sensor switch designed for cabinet and wardrobe lighting control. It monitors two cabinet doors simultaneously, activating the connected lights when either door is opened and switching them off when both doors are closed. The unit is surface-mountable with a screw cover or can be installed concealed, and ships in white.

The switch operates on DC 12–24V and is rated at 5A continuous output. Load capacity is 60W at 12V and 100W at 24V, suitable for LED strips, wardrobe lights, and cabinet luminaires. Sensing distance ranges from 7–10cm with an induction delay of 0.1 seconds. Each unit includes a 2-meter switch wire and uses DuPont-style connectors for both power supply and lamp connections.

No certifications are confirmed in the available source data. Consult your Poli LED & Signs representative for compliance documentation relevant to your project requirements.

SPECIFICATIONS

Power	12V: 60W; 24V: 100W W	Input voltage	12-24 V DC
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INSTALLATION

Double cabinet doors, open any door and the light is on; Close the double cabinet doors, and turn off the lights.