



Code: N28-1001/D

## WIRELESS DOOR TOUCH SENSOR REMOTE CONTROL SWITCH

### Product Overview

The wireless door touch sensor switch operates using 2.4GHz RF wireless technology. It pairs with the receiver to enable wireless control of lighting fixtures. Powered by a replaceable CR2450 button cell battery, it offers a control range of up to 10 metres in open spaces.

Its sleek and elegant design is both lightweight and attractive. Featuring an advanced low-power chip, it provides extended standby time. This product is environmentally friendly, energy-efficient, easy to operate, and requires no wiring –making it an ideal solution for LED lighting control in furniture.

### Technical Specifications

- Ambient Temperature -20°C to 50°C
- Operating Voltage 3.0V to 3.3V
- Battery Type CR2450
- Modulation Method GFSK
- Standby Power Consumption < 0.2mW
- Operating Power Consumption < 60mW
- Wireless Transmission Frequency 2.4GHz
- Receiver to Sensor Range Up to 10 metres
- Door Touch Sensing Distance 1–3 cm
- Product Dimensions 50 × 40 × 11.5 mm



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