

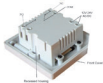
Sensing Fields



The sensing field is adjustable :  
from 5cm to 50cm

- $\phi$  max = 50 cm
- $\phi$  min = 5 cm

Product Description



For Automatic Door Activation



Contactless Sensor-Switch

Description

WAFER Contactless Sensor-Switch is an Infrared contactless Sensor-Switch which is activated by motion. In 'sensor' mode, the output relay deactivates the device that switch is connected to, while in 'switch' mode, the output relay will toggle the device "on" or "off".

Benefits of installing it. The WAFER Switch is convenient to user, safety, hygiene and reliable. Thus, it is highly recommended.

Technical Data

Technology	Active infrared
Detection Mode	Sensor Mode (Standby after holdtime) Switch Mode (Toggle output)
Detection Range	10-50 cm (Adjustable)
Input Voltage	12-24V AC/DC, not polarity sensitive
avg. power consumption	< 500 mW
output frequency	up to 60 Hz
transmit infrared	100% (no shield detect)
Max Power Consumption	

Contactless Sensor-Switch

Automatic Door Sensor



**W-A-F-E-R**

Beyond the world, Toward the future



www.waferstar.com

Features

- Multiple Operating Modes



Model: WAFER-1000000-01  
 Product Name: Contactless Sensor-Switch  
 Model: WAFER-1000000-02  
 Product Name: Contactless Sensor-Switch  
 Model: WAFER-1000000-03  
 Product Name: Contactless Sensor-Switch  
 Model: WAFER-1000000-04  
 Product Name: Contactless Sensor-Switch

www.waferstar.com  
 Phone: New York, USA  
 Tel: +86-21-54282822  
 Fax: +86-21-54282823  
 E-mail: waferstar@waferstar.com  
 www.waferstar.com  
 www.waferstar.com