### FOSHAN SHUNDE SAIER SENSOR CO., LTD

# SEN-K011008\_CK011008 PRODUCT SPECIFICATION

#### I. Specification (mm)

## Item: SEN-K011008\_CK011008 1. Magnetic sensor Reed proximity switch

2. ABS Material
3. Install in any direction

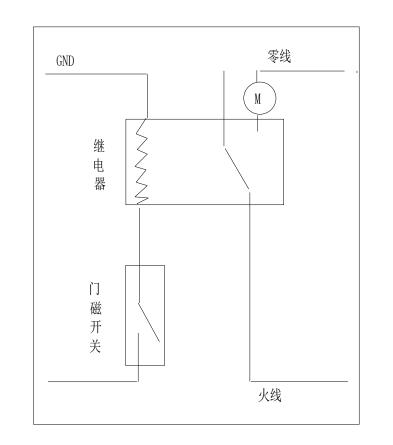
#### III. Operating Characteristic

factor of merit	10-13 AT	
Operation Time	≤0.55ms	
Releasing time	≤0.20ms	

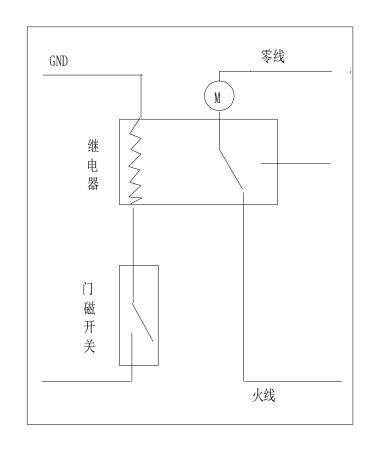
7 W: . . . D:

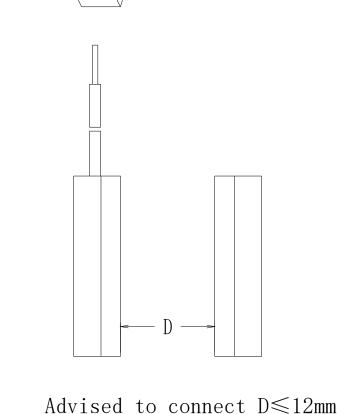
#### IV. Wiring Diagram

一、Normally open control



二、Normally open control





### II. Technical Parameters

Open (1017001)		
Max switching power	10W	
Maxi switch voltage	DC200V	
min breakdown voltage	DC250V	
Max switch current	0. 5A	
Max load current	1. OA	
Max contact resistance	0. 100 Ω	
Min insulation resistance	$10^{10}\Omega$	
Operating temperature range	-40~+60°C	
Working life	$5\text{VDC-1mA}, 1\text{x}10^8 \text{ time}$	

#### V. Instructions

- 1. This type of switch has not been used before, and it may be inappropriate when used as a direct replacement, please suggest it in time;
- 2.Be sure to cooperate with the relay (power below 3W) during the installation process, so as not to burn out the reed switch due to the small switching power;
- 3. When a magnetic material or a device that generates a magnetic force on a proximity switch is brought close to the proximity switch, its characteristics may change;
- 4. The installation and use environment of the proximity switch should avoid places with strong vibration and shaking, so as to avoid misunderstanding of the proximity switch;
- 5.Do not disassemble the proximity switch without authorization to prevent damage. Any proximity switch that has been disassembled without authorization is not covered by the warranty;
- 6.It is forbidden to directly load the proximity switch or other electrical appliances.

7、Tel: 0757-26113778, 26113779

E-mail:saier@saiersensor.com

http://www.saiersensor.com