1. Products Certification

Key Switch Products standard:
GB16915.1
Our product meets the current
quality of standard, and is ready
to be shipped.
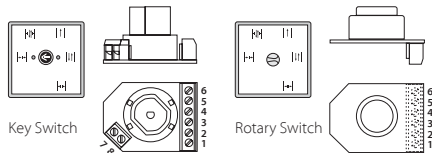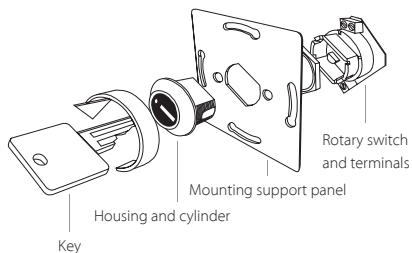
Factory Inspection: **PASS**
Warranty Period: 3 years

2. Description

Thank you for choosing our products:

1. Key switches are supplied with an brushed aluminium or plastic faceplate.
2. Zinc alloy die cast housing and cylinder.
3. Bright nickel plated standard.
4. Key may be withdraw in each position.
5. High-reliability.
6. Less occupied space.
7. Easy installation and maintenance.

3. Limited Warranty

1. During the limited warranty period, The authorized service center will repair or replace the switches. No charge will be made to the customer.
2. The warranty period begins on the day of installation and extends over 36 months.
3. The customer shall have no coverage under this limited warranty if any of the following conditions are applicable: Abnormal condition, Panel dirty, Unauthorized modifications, Improper installation.
4. Warranty period for any electric parts is 1 year.
5. Any warranty information, product features are subject to change without notice.

4. Mounting

1. Before leave the factory, for safety shipping, we already assembled the face plate with the support panel. so before mounting, you need to disassemble the face plate in advance and keep it in a clean table.
2. Connect the wires to the connector according to the requirement of the automatic door controller interface.
2. Insert the switch into the mounting box, Secure the switch in place by screwing the round screw into the support parts of the mounting box.
3. Adjust the position to align the key switch to be right positon.
5. Put the mouting frame before the face plate and mouting the face plate to the support panel.
6. Insert the key and turn the key to test the door controller in each function position.
7. Suitable for 50mm depth mouting box.

Rotary switch and terminals

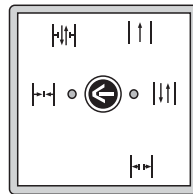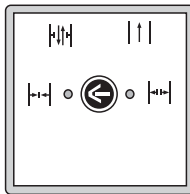Mounting support panel

Housing and cylinder
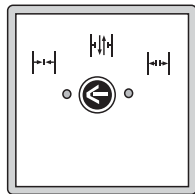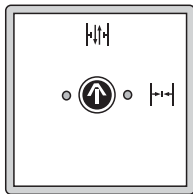
Key

Key Switch

Rotary Switch

WAFER 电气

Autodoor Key Switch Function Description

(All symbols can be customized)

Key	Operating Mode	Symbol1	Symbol2	Symbol3	Symbol4	Function
↔	Automatic	ᚻǁᚻ	↔		⇐ ⇒	Door opens unhindered from inside or outside Maximum opening width (summer opening)
◄ ►	Continuously Open	⊢◄⊩	◄ ►		☀	Door remains open until another operating mode is selected
⊖	One Way	| ↑ |	⊖		⊖	Door Opens only in one direction (e.g. for shop closing time)
🔒	Locked	⊢⊣	🔒		⟜○	Door is closed and locked (if locking system has been installed) Door remains locked even in the case of power failure
✳	Half	|↕|	↔			Door opens unhindered from inside or outside Reduced opening width (winter opening)

Autodoor Key Switch Connectors Description

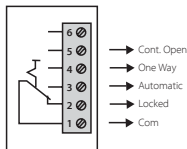**Programmer - 2 position**

4⊘	→ Automatic
3⊘	→ Com
2⊘	→
1⊘	→ Locked

Programmer - 3 position

6⊘	→ Automatic
5⊘	→ Com
4⊘	→ Locked
3⊘	→ Cont. Open

Programmer - 4 position

6⊘	→ Cont. Open
5⊘	→ One Way
4⊘	→ Automatic
3⊘	→ Locked
2⊘	→ Com
1⊘	

Programmer - 5 position

6⊘	→ Cont. Open
5⊘	→ Half
4⊘	→ One Way
3⊘	→ Automatic
2⊘	→ Locked
1⊘	→ Com