

Hygienic and Contactless Reed Sensors for Access Keypads and Control Buttons

- Elevator chip sensors assume an important role not only in contactless switching but also in security. Unauthorized access can be prevented with single stop individual programming, multiple user access, and anti-tampering features as required.
- Viruses and pathogens can survive on a rough surface for a long period of time. Contactless switching reduces the infestation of germs and the risk of infection in elevators.
- Contactless means hygienic, harmless and germ-free.

Features

- Hermetically sealed
- Minimal space required
- Good implementation
- Dynamically tested contacts
- Cost effective solution
- Reliable switching operations

Applications

- Access control keypads
- ATM (automated teller machines)
- Point of sale devices
- Digital door locks
- Elevator controls
- Electric locks, strikes, and exit devices



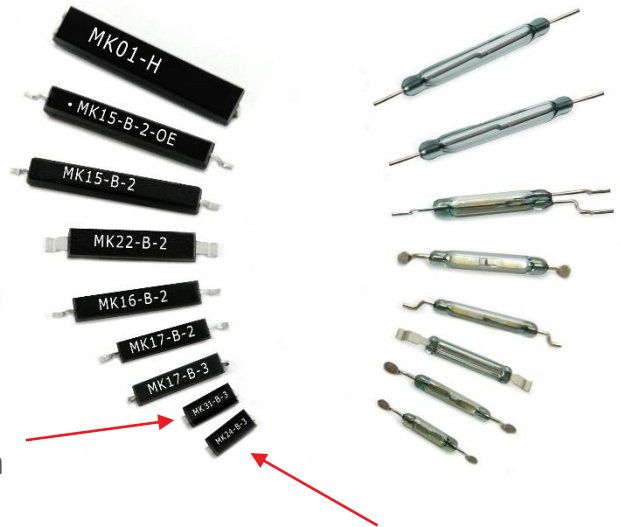
Wide range of Standard and Customized Sensing Solutions

SMD Reed Sensors

Surface mount reed sensor products are an SMT design used in switching and sensing applications. Choose from bare glass or rugged thermoset overmolded versions in SPST-N.O., SPST-N.C. or SPDT changeover contacts. Choose from 9 different switch models from 7mm and up, ranging from 0-100W and switch voltages up to 1.000 VDC as well as 5 different surface mount lead designs. They are typically supplied in tape and reel and ideal for automatic pick and place.

Overmolded

Bare Glass



**MK31 series
J-Lead 6.9mm**

**MK24 series
J-Lead 5.5mm**



MK20



MK21



MK18