# RF-DC101B-K4

## Drahtlos Aufbau Tür-/Fensterkontakt, Mahagony, 433 MHz LoNa

In this series we are using KGS's 80+ wireless protocol in a 433Mhz frequency set-up, which allows for a better wireless indoor range. This 80+ protocol also helps ensure security approvals.
This wireless door window sensor, which has 2 reed switches, protects anything that opens and closes such as doors, windows and cabinets. You can monitor any supervised contact in such a way that hardwired devices become wireless in a fraction of time.
The sensor is equipped with a wall and cover tamper for additional security.
This series comes in a white and a mahogany version and also has accessories in both colors.



## Einzelheiten

- 80+ wireless protocol using 433Mhz for improved indoor range
- 5-years battery life
- Battery pull-tab concept
- Selectable reed switches
- Additional terminal block
- Range of accessories : two types of spacers and a stronger magnet
- Holding EN and Incert certificates

# RF-DC101B-K4

## Drahtlos Aufbau Tür-/Fensterkontakt, Mahagony, 433 MHz LoNa

## Technische Spezifikationen

### General

| | |
|---|---|
| Application type | Surface mount |
| Contact type | Reed switch |

### Wired/wireless

| | |
|---|---|
| Wired-wireless | Wireless |
| Wireless frequency | 433 MHz LoNa |
| Open-air range | 400 m |
| Operating gap | 7-13 mm |

### Electrical

| | |
|---|---|
| Power consumption | max  70 mA bei 3 V |
| Voltage | 3.0 V |
| Contact power | Max Stromaufnahme : 10mW |
| Batteries | 1300 mAh (DL123A) |
| Battery lifetime | >5 years with supervis. signal per 15 min. and 4 activations/hour |

### Physical

| | |
|---|---|
| Dimensions contact / sensor | (L x H x B) 101 x 31 x 28 mm |
| Net weight | 59 g |
| Colour | Mahogany |

### Environmental

| | |
|---|---|
| Operating temperature | -10° bis +55° C |
| Storage temperature | -34 bis 60 °C |
| Relative humidity | 0 bis 90% nicht kondensierend |

### Regulatory

| | |
|---|---|
| EN50131 grade | Grade 2 |

Als innovatives Unternehmen behält sich Kidde Global Solutions das Recht vor, Produktspezifikationen ohne Ankündigungen zu ändern. Für die aktuellsten Produktspezifikationen, besuchen Sie bitte de.firesecurityproducts.com online oder kontaktieren Sie bitte unsere Vertriebsmitarbeiter.