

# RF-DC101-K4

## WIRELESS SURFACE MOUNT DWS, WHITE, 433Mhz, 80+

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In this series we are using UTC's 80+ wireless protocol in a 433Mhz frequency set-up, which allows for a better wireless indoor range. This 80+ protocol 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.



### Details

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- 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

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## Technical specifications

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### General

Application type	Surface Mount
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### Wired/wireless

Wired-wireless	Wireless
Wireless frequency	433 MHz LoNa
Open-air range	400 m

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### Electrical

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

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### Physical

Net weight	59 g
Colour	White
Dimensions contact / sensor	101 x 31 x 28 mm
Operating gap	7-13 mm

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### Environmental

Operating temperature	-10° to +55° C
Storage temperature	-34 to 60 °C
Relative humidity	0 to 90% noncondensing

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### Standards & regulation

EN50131 grade	Grade 2
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Last updated on 22 August 2019 - 12:10

