

Door / window contact wireless

WS4945



features

what do the difference:

- Reliable technology from 433 MHz
- 1 pre-installed lithium battery with activation tab (included)
- Maximum distance from magnetic 16 mm (5 / 8")
- Plastic supplement for apply double-sided tape (included)
- Cover and wall tamper switch (without using mechanical devices)
- Antenna printed on the circuit board
- Cover-mounted PCB circuit board for easy installation
- Built-in magnetic reed switch
- Contact input normally closed external

Regardless of the type of application, the WS4945 Wireless Door / Window Contact, Compact in design, it should always be the installer's first choice for difficult installations.

This contact has become the new DSC standard for door / window contacts due to its optimized format (30% smaller than its

predecessor, the WLS925L-433 / WLS935L) and its new design that allows placement using double-contact adhesive tape. These features combine so that you can start and finish your jobs faster than ever.

Installations

Faster

The WS4945 comes with a pre-installed battery which is activated by installers via a tab. This helps reduce installation time since it is not necessary to open the cases to insert the battery. Simply pull the activation tab and mount the contact. To help further simplify the installation process, DSC has placed the circuit board in the cover of the equipment. If you prefer to mount the contact with screws (recommended for the option with wall tamper), with the new design it is not necessary to remove the circuit board.

Reliable and versatile

The WS4945 is designed to reliably detect lid or wall tampering. Depending on the type of contact use, it can send a signal to the alarm system if the housing is opened or if it is removed from the wall. If when this occurs the alarm system is armed, an alarm will be activated and the central station will be notified of the tampering (if programmed). The WS4945 also has an external contact input that allows you to connect a wired door contact. This is useful for installations where mounting the magnet within the maximum allowable contact distance (16mm [5 / 8"]) is difficult.

Value added

Much smaller than other door / window contacts, the WS4945 is housed within a compact housing, allowing it to be used in installations with minimal available space. Once installed, the contact is barely visible and matches most interior environments. It is built using reliable 433 MHz technology, uses a long-lasting lithium battery, and is compatible with all current DSC wireless receivers.

Compatibility

- IMPASSA bidirectional self-contained wireless security system
- ALEXOR two-way wireless security system
- SCW9045 / 9047 Self Contained Wireless Security System
- PowerSeries PC5132-433 / RF5132-433 / RF5108-433 / TR5164-433 Wireless Receivers
- RFK PowerSeries Keyboards RFK55XX-433
- MAXSYS PC4164-433 / RF4164-433 Wireless Receivers
- WS4920 wireless repeater

specs

Dimensions 75 mm × 31 mm × 22 mm
(2 9 / 10" × 1 1 / 2" × 14 / 16")
Battery..... CR2 (Lithium, 3V) Battery Life
..... 5 to 8 years (Typical use) Working temperature
0 ° to 49 ° C (32 ° to 120 ° F) Relative humidity
..... 5% to 93%