



DSC

From Tyco Security Products

Wireless Door/Window Contact WS4945



Features That Make a Difference:

- Reliable 433 MHz technology
- 1 pre-installed lithium battery with activation pull tab (included)
- 5/8" (16 mm) maximum magnet gap
- Smooth-back plastics to apply doubled-sided tape (included)
- Case and wall tamper (without using any mechanical springs)
- PCB antenna
- PCB mounted on the cover for easy installation
- Built-in reed switch
- Normally closed external contact input

Regardless of the application, the compactly designed WS4945 wireless door/window contact should be every installer's first choice for tough-to-fit installations.

The contact has become the new DSC standard for door/window contacts due to its streamlined profile (30% smaller than its predecessor the WLS925L-433/WLS935L) and new design that allows for double-sided tape mounting. These features combine to help get you in and out of your jobs faster than ever before.

Quicker Installations

The WS4945 features a pre-installed battery that is activated by installers through a pull tab. This helps reduce installation time as casings don't need to be opened for battery insertion. Simply draw the activation pull tab and mount the contact. To help further simplify the installation process, DSC has placed the PCB on the contact's cover. If you prefer to mount the contact using screws (recommended when using the wall tamper option), the new design does not require the removal of the PCB to do so.

sensors and accessories

Contact your DSC distributor
www.dsc.com | 1-888-888-7838



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Dependable & Versatile

The WS4945 is designed for dependable case- or wall-tamper detection. Depending on how the contact is purposed, it will send a signal to the alarm system if either its casing is opened or if it is forcibly removed from a wall. If the alarm system is armed when this occurs, an alarm will be activated and the central station will be notified of the violation (if programmed to do so). The WS4945 also features an external contact input that allows a standard hardwired door to be connected to it. This is useful for installations where it is difficult to mount the magnet within the maximum allowable gap of the contact (5/8" [16 mm]).

Value Added

Significantly smaller than many door/window contacts, the WS4945 is housed within a compact casing that allows it to be used for the tightest-fitting installations. Once installed, the contact is inconspicuous and complements the décor of most homes. It is built with reliable 433 MHz technology, uses a long-life lithium battery and is compatible with all current DSC wireless receivers.

Compatibility

- IMPASSA Self-Contained 2-Way Wireless Security System
- ALEXOR 2-Way Wireless Security System
- SCW9045/9047 Self-Contained Wireless Security System
- PowerSeries Wireless Receivers PC5132-433 / RF5132-433 / RF5108-433 / TR5164-433
- PowerSeries RFK Keypads RFK55XX-433
- MAXSYS Wireless Receivers PC4164-433 / RF4164-433
- WS4920 Wireless Repeater

Specifications

Dimensions.....	2 9/10" × 1 1/2" × 0 14/16"
	(75 mm × 31 mm × 22 mm)
Battery	CR2 (3V Lithium)
Battery Life	5-8 Years (Typical)
Operating Temperature	0° to 49°C (32° to 120°F)
Relative Humidity	5% to 93%

