



## DSC Wireless Door / Window Contact WS8945W



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#### Product Features:

- Reliable 868 MHz technology
- 1 pre-installed lithium battery with activation pull tab (included)
- 16 mm (5/8") 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
- CE and RoHS compliant



**868** MHz

**Quicker Installations**

The WS8945W 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.

**Dependable & Versatile**

The WS8945W is designed for dependable case-tamper or wall-tamper detection. 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 WS8945W also features an external contact input that allows a standard hardwired contact 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 (16 mm (5/8")).

**Value Added**

Significantly smaller than many door/window contacts, the WS8945W 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 868 MHz technology, uses a long-life lithium battery and is compatible with all current DSC wireless receivers at 868 MHz.

**Ordering Information:**

WS8945W Wireless Door/Window Contact

**Compatibility**

The WS8945W is compatible with the following receiver:

- PowerSeries™ Wireless Receiver RF5132-868W

**Specifications**

Dimensions . . . . .	75 mm x 31 mm x 22 mm (2 9/10" x 1 1/2" x 7/8")
Battery . . . . .	CR2 (3V Lithium)
Battery Life . . . . .	5-8 Years (Typical)
Operating Temperature . . . . .	0 to 49 °C (32 to 120 °F)
Operating Humidity . . . . .	5-93% RH

