



Useful for those applications where coverage of a large area is not required, the RF5108WKK1-433 wireless key kit can simultaneously support up to **eight wireless keys** without taking up a zone slot and **eight wireless detection devices**. The RF5108-433 wireless receiver of the kit easily expands any DSC hardwired system by adding coverage to areas that are difficult or impossible to reach with conventional wiring. The RF5108WKK1-433 wireless key kit is ideal for small- to mid-size installations.

Product Features:

- ▶ Ideal for those applications where only a few keys and zones are required
- ▶ 433 MHz wireless receiver
- ▶ Supports up to 8 wireless keys (without taking up a zone slot) and 8 wireless detectors
- ▶ Small, compact design
- ▶ Dual antenna design to maximize range
- ▶ KEYBUS-compatible with PowerSeries™ control panels
- ▶ 2 on-board, fully programmable (50 mA) outputs
- ▶ LED switch plate (single-gang) provided
- ▶ WS4939 4-button wireless key included
- ▶ UL/ULC and CE approved



Easy Installation

To help reduce installation times, the wireless key receiver features a dual antenna to maximize range and connection to the control panel via a four-wire KEYBUS.

Value Added

The RF5108WKK1-433 features two on-board 50 mA programmable outputs that can be used to trigger the LED switch plate (single-gang) that is included with the kit or be programmed to perform other tasks, such as activating garage door openers, turning on lights or opening powered gates.

WS4939 4-Button Wireless Key

The WS4939 4-button wireless key included with the kit adds convenience and value to any DSC security system. These multi-purpose devices include activation delays and can be used to arm/disarm any PowerSeries™ security system from a distance. To trigger the arm/disarm function, you must press and hold the appropriate button for one second, and for the panic function, three seconds. A red LED indicator on the WS4939 flashes to indicate that a transmission has been sent to the security system. The LED indicator activates only after the necessary delays have expired.

Ordering Information:

RF5108WKK1-433	Wireless Key Receiver
WS4939	4-Button Wireless Key



Compatibility

The RF5108WKK1-433 is compatible with all DSC 433 MHz devices and the following control panels:

Power432™ PC580/585
Power632™ PC1555/1565
Power832® PC5010
Power864™ PC5020

Specifications

Dimensions	4 1/4" x 3 1/8" x 1" (108 mm x 78 mm x 25 mm)
Voltage	12 Vdc
Current Draw	40 mA (Typical)
Operating Environment	32° to 120° F (0° to 49° C)
Relative Humidity	5% to 93%



For product information
www.dsc.com

Product specifications and availability subject to change without notice. Certain product names mentioned herein may be trade names and/or registered trademarks of other companies.

©2005 2005-06

Distributed by:

