RF3341 Wireless Keypad User's Guide for the DS7400Xi Control Panel

1.0 General Information

The RF3341 is a one-way Wireless Keypad Transmitter with backlighting and key-press sounder which allows the user to arm, disarm and send special codes (if programmed to do so by the installing company) anywhere within the range of the system receivers. The keypad can be wall mounted or portable. Programming the Control Panel and the Panel Type determines what system functions are available from the Wireless Keypad. The Keypads are programmed with a unique code which will allow only your keypad to work with your Security System.

CAUTION

These keypads are **not** weatherproof. Do **not** leave outdoors.

IMPORTANT

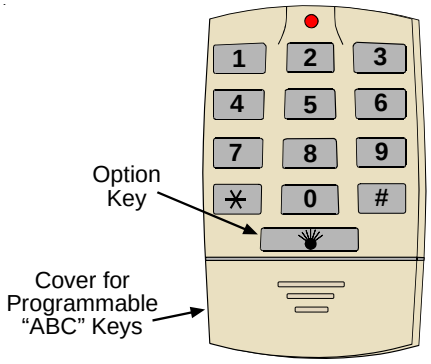
Although the range of the keypad may be up to 500 feet (150 meters) in open air, normal building materials can greatly reduce its range. If use is anticipated in an automobile or if the building has aluminum siding, the range may be reduced even further. It is recommended that the keypad be tested at various locations around the premises to verify the range.

IMPORTANT

Avoid using the keypad in areas with significant metal or electrical wiring; such as, furnace rooms and utility rooms.

2.0 Features of the RF3341 Keypad (when used with the DS7400Xi Control Panel)

The RF3341 can arm and disarm your alarm system. The Keypad has an option key and three programmable "ABC" keys. The functions of these keys are determined by you and your installing company.



3.0 Using the RF3341 Keypad

The RF3341 can be used to arm and disarm your alarm system. **The Keypad cannot tell you if the alarm system is armed or disarmed.** If you will need to know if the system is armed or disarmed, have your installing company install an indicator light or other device to show the system status. The LED on the Keypad will flash to indicate that a signal has been sent.

To **arm** or **disarm** the system, you must know your 4- or 6-digit Personnal Identification Number (PIN code). **A PIN code is always required.**

The following examples of arming and disarming will use a PIN code of 1234. Your PIN code should be different.

3.1 Arming Your System

Normal Arming
Full Arming - Entry Allowed

Enter your PIN code: 1 2 3 4

Then enter: # 1

The system will now be fully armed unless programmed for an Exit Delay. If so programmed, the system will be fully armed when the Exit Delay period expires. Opening an entry door will start the entry delay. Violating any other zones will cause an instant alarm.

Perimeter Instant Arming
Occupied - No Entry Allowed

Enter your PIN code: 1 2 3 4

Then enter: # 2

The perimeter (doors and windows) will now be fully armed. Opening any door or window will now cause an instant alarm. The interior devices/detectors in your structure will be disabled. You may move freely around the interior.

Perimeter Arming
Occupied - Entry Allowed

Enter your PIN code: 1 2 3 4

Then enter: # 3

The perimeter (doors and windows) will now be fully armed unless programmed for an Exit Delay. If so programmed, the system will be fully armed when the Exit Delay period expires. Opening any door will now start the entry delay. Opening a window will cause an instant alarm. The interior devices/detectors in your structure will be disabled. You may move freely around the interior.

Custom Arming

Enter your PIN code: 1 2 3 4

Then enter: # 4

The system will now arm the pre-defined areas unless programmed for an Exit Delay. If so programmed, the system will arm when the Exit Delay period expires. . Only your installing company can change the pre-defined areas.

Maximum Security Arming
Full Arming - No Entry Allowed

Enter your PIN code: 1 2 3 4

Then enter: # 5

The system will now be fully armed unless programmed for an Exit Delay. If so programmed, the system will be fully armed when the Exit Delay period expires. Violating any zone will cause an instant alarm.

Arming the System - Force Arming

Under certain conditions, such as during an AC power failure or if some zones in your system are not ready (such as a window has been left open), it may be necessary to "Force Arm" your system. To Force Arm your system, enter your PIN code, select the type of arming desired and then press the "9" key. The following example is for full arming when the AC power has failed or if a zone is not ready:

Arming the System - Full Arming - Force Armed

Enter your PIN code: 1 2 3 4

Then enter: # 1 9

3.2 Disarming Your System

Enter your PIN code: 1 2 3 4

Then enter: #

The system will disarm.

3.3 Partitioning

You may have a Partitioned system. In a partitioned system, specific areas (partitions) may be armed while other areas remain disarmed. RF3341 Wireless Keypads should be assigned to individual partitions or may be used to arm and disarm the entire system. Only your installing company can change if a wireless keypad affects one partition or the entire system.

If the Wireless Keypad is set to arm and disarm the entire system, you may assign User Codes (PINs) to arm and disarm individual partitions. See "Personal Identification Numbers" in your system's User's Guide for additional information.

3.4 Chime Mode

When Chime Mode is turned On or Off, the wired keypad(s) will briefly indicate its status. When Chime Mode is turned On, the wired keypads will chime whenever a perimeter (door or window) zone is violated. The chime mode **will not** cause the RF3341 Wireless Keypad to chime.

Turning On the Chime Mode

Enter your PIN code: 1 2 3 4

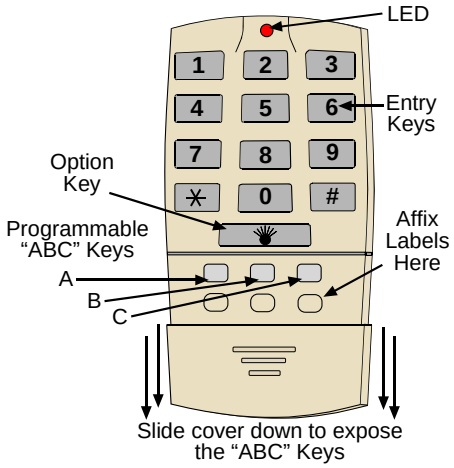
Then enter: # 7

To turn Off the Chime Mode, repeat the above sequence.

4.0 Programmable ABC Keys

The RF3341 Wireless Keypad has three keys which can be programmed by your installing company to perform functions including activating alarm responses and operating relays.

The programmable "ABC" keys are protected by a sliding cover so that they can't be pressed inadvertently. The "ABC" keys must be pressed for two seconds to transmit a message. At the end of two seconds, the keypad will beep once and the LED will flash to indicate that a message has been sent.



The "ABC" Key functions have been provided by your alarm company:

KEY	LABEL	FUNCTION
A		
B		
C		

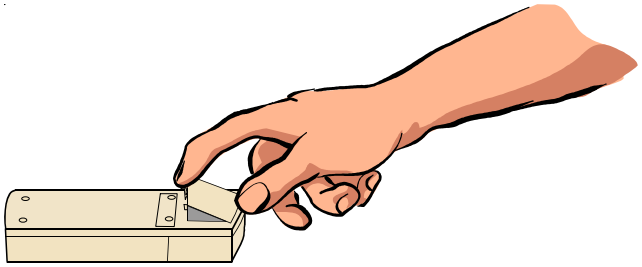
5.0 Option Key

The Option Key may be programmed by your installing company to control other devices (such as lights) within the protected area.

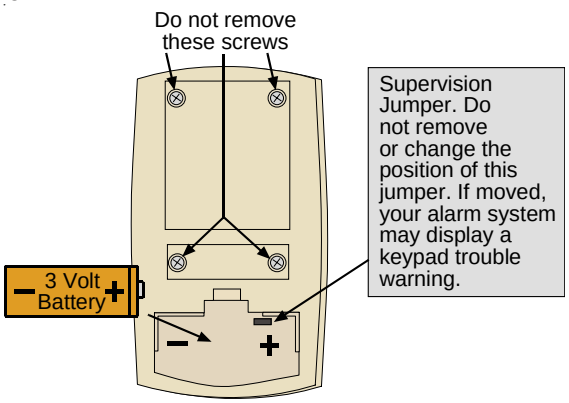
6.0 Battery Replacement

The batteries will need to be replaced approximately every 3 years depending on usage. If you notice the range of the Keypad is decreasing, if the LED is not working or if the wired keypad LCD display indicates trouble for a low battery for this keypad, it may be time to replace your battery. Battery life will vary depending on the amount of use. The recommended battery types are Duracell DL123A, Sanyo CR123A, or Panasonic CR123A.

Open the battery cover by pressing the latch on the back cover. Do not remove the screws from the back cover.



Insert the new battery. Be sure to observe the proper polarity. Close the cover.



FCC COMPLIANCE NOTICE:

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry and Science Canada. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesirable operation.

Changes or modifications not expressly approved by Bosch Security Systems can void the users authority to operate the equipment.