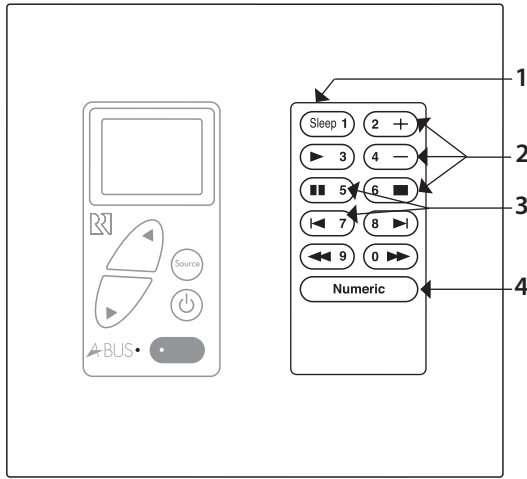


## A-KSC Front Panel



- 1 SLEEP** - Sets a sleep timer for the zone. When pressed, shows time in minutes on A-K5L keypad. Press Sleep until desired time is displayed. Press again to see remaining countdown time
- 2 PRIMARY SOURCE CONTROLS** - Functions on outer edge of buttons are default or normal operation for each selected source. These include play, stop, forward, back, pause, etc.
- 3 NUMERIC CONTROLS** - Once numeric control is initiated, the primary control buttons now represent the numeric value when pressed (0 - 9).
- 4 NUMERIC SHIFT** - Press to shift buttons to numeric control or entry. Also issues Prefix command "Disc" and Suffix command "Enter."

## Safety Instructions

- Read Instructions - All the safety and operating instructions should be read before the appliance is operated.
- Retain Instructions - The safety and operating instructions should be retained for future reference.
- Heed Warnings - All warnings on the appliance in the operating instructions should be adhered to.
- Follow Instructions - All operating and user instructions should be followed.
- Water and Moisture - The appliance should not be used near water; for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool.
- Wall or Ceiling Mounting - The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
- Heat - The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- Power Sources - The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
- Grounding or Polarization - Precaution should be taken so that the grounding or polarization means of an appliance is not defeated.
- Object and Liquid Entry - Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through the openings.
- Damage Requiring Service - The appliance should be serviced by qualified service personnel when:
  - The power supply cord or the plug has been damaged;
  - Objects have fallen, liquid has been spilled into the appliance
  - The appliance has been exposed to rain
  - The appliance does not appear to operate normally
  - The appliance has been dropped or the enclosure is damaged.
- Servicing - The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.
- Care - From time to time you should wipe off the front panel with a soft dry cloth.

## Limited Warranty

The Russound A-KSC is fully guaranteed for two (2) years from the date of purchase against all defects in materials and workmanship. During this period Russound will replace any defective parts and correct any defect in workmanship without charge for either parts or labor. For this warranty to apply, the unit must be installed and used according to its written instructions. If service is necessary, it must be performed by Russound. Russound assumes no responsibility for defects resulting from abuse or servicing performed by an agency or person not specifically authorized in writing by Russound. Damage to or destruction of components due to improper use voids the warranty. In these cases the repair will be made at the owner's expense. Accidental damage and shipping damage are not considered defects under the terms of the warranty. To return for repairs, the unit must be shipped to Russound at the owner's expense, along with a Return Authorization number and documentation explaining the nature of the service required. Any product returned without prior written permission will be returned to sender. Russound sells products only through authorized Dealers and Distributors to ensure that customers obtain proper support and service. Any Russound product purchased from an unauthorized dealer or other source, including retailers, mail order sellers and online sellers will not be honored or serviced under existing Russound warranty policy. Any sale of products by an unauthorized source or other manner not authorized by Russound shall void the warranty on the applicable product.

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28-1259 10/19/07

**Russound**

## A-KSC Source Control Accessory Keypad to A-K5L for Russound A-C68 System Installation Manual

### A-KSC Overview

The Russound A-KSC is an in-wall, Decora® style keypad accessory designed to connect to an A-K5L keypad when used in an A-C68 controller system. The A-KSC keypad adds source control and numeric control capability to the A-K5L keypads. It has soft-touch control buttons and backlights amber or green

### A-KSC Key Features

- Designed for use with the A-K5L keypad and A-C68 controller
- Adds transport functions and numeric control of sources from the keypad
- Sleep button for sleep functions
- Takes advantage of the A-C68's built-in IR library
- Dual color illumination

### A-KSC Specifications

Dimensions: 1.85"W x 2.7"D x 1"H (4.7 x 6.9 x 2.5 cm)  
Weight: 3 oz. (85 g)  
Keypad Port: 14-pin connector for A-K5L keypad

**A-BUS**

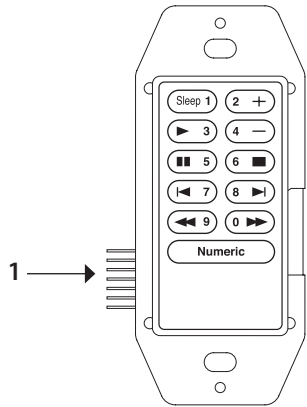
A-BUS is a registered trademark of LeisureTech Electronics Pty Ltd Australia

This product may be covered by one or more of the following patents: US #7,181,023, #6,389,139; EP #1004222, AU #739808, NZ #502982, Mexico #241196, Canada #CA2301062

## A-KSC Side Panel

The A-KSC 14-pin connector is located on the left side of the keypad (when facing front). This is covered when a trim plate is installed.

- 1 CONNECTOR - 14-pin connector for connecting to A-K5L keypad.



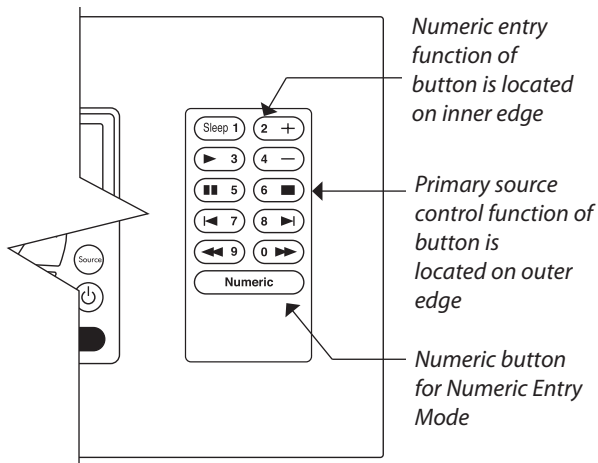
A-KSC Front View

## A-KSC Operation

Press Numeric button to enter or exit Numeric Entry Mode

NOTE:

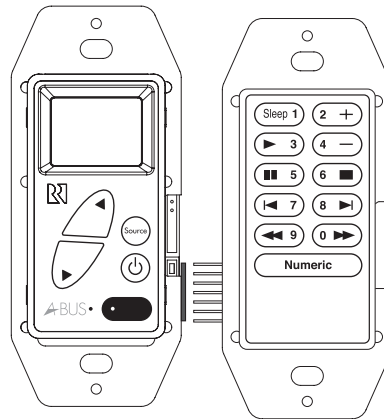
1. Entering Numeric Entry Mode will send Prefix command (Disc)
2. Exiting Numeric Entry Mode will send Suffix command (Enter)



## Keypad Installation

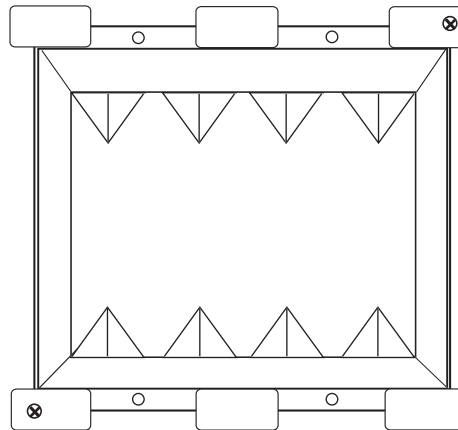
The A-KSC connects to an A-K5L keypad via a 14-pin connector. A double-gang electrical box and faceplate is required for installation.

1. Check whether or not you can route the wire to the location you have chosen.
2. Use a UL/CSA approved plastic two-gang (32 ci) electrical box.
3. Route CAT-5 wire to the electrical box from the A-C68 system controller.
4. Insert the A-KSC 14-pin connector into the 14-pin header on the AK5L keypad.
5. Connect the CAT-5 cable to the A-K5L as shown in the A-K5L installation manual.
6. Mount the joined keypads in the electrical box and attach the trim plate.



A-K5L Keypad

A-KSC Keypad



Double-gang Electrical Box

## A-KSC Operation

The A-KSC keypad connects to an A-K5L keypad to add source control and numeric capability. The amber or green backlit buttons (follows color choice of A-K5L) provide primary source controls when pressed such as stop, play, next, etc.

When the Numeric button is pressed, it becomes backlit in the opposite color of the backlight (green to amber and vice versa), and changes the buttons to numeric entry (0 - 9). Pressing the Numeric button also sends a Prefix command of "Disc."

A second press of the Numeric button sends a Suffix command of "Enter" and puts the keypad back into the primary control mode. If the button is not pressed the second time, a three-second timeout will send the Suffix command and exit Numeric mode.

To initiate Sleep mode, press the Sleep button. The display on the A-K5L shows OFF. Each subsequent press add 15 minutes to the timer, up to 60. After a sleep time is selected, the countdown starts (not visible) and the Sleep button stays lit. Press Sleep once to see remaining countdown time. When the timer runs out, the keypad shuts off. Sleep mode is terminated by activating Party Mode or by manually turning off the zone.

CE FC



Conforms to  
UL 6500  
Certified to  
CAN/CSA

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