



RDL[®]
Radio Design Labs

SPECIALISTS IN PRACTICAL PRECISION ENGINEERING™

ACCESSORIES

Models D-RC4ST, DS-RC4ST, DB-RC4ST 4-Channel Remote Control for ST-SX4



- Remote Selection of 4 Audio Sources
- Single-Button Selection for Each Source
- Remote Selection of Unbalanced Audio Sources
- 3-Conductor Remote Wiring
- Connections on Detachable Terminal Block
- Professional Aesthetic Appearance
- Companion to other RDL Remote Controls
- LED Indication

The D SERIES-RC4ST is part of the group of versatile wall-mounted products from Radio Design Labs. The standard mounting case can be directly fastened in North American electrical boxes or in RDL International wall boxes.

APPLICATION: The D-SERIES-RC4ST is part of the RDL accessories group and is designed as a functional and visual complement to many other RDL remote controls such as the D-RLC2, D-RLC3 or D-RLC10K Remote Level Controls.

The -RC4ST is a wall-box mounted remote module designed to directly control a RDL ST-SX4 Audio Selector Switch Module. The ST-SX4 provides solid-state switching of one of four unbalanced audio inputs to a single unbalanced audio output. The -RC4ST connects directly to the **POWER** and **CTRL** terminals of the ST-SX4 using either a 3-conductor cable or a single shielded pair.

The front panel of the -RC4ST features four pushbuttons with four associated LEDs. Upon initial application of power, source 1 is selected. Touching any of the other three buttons de-selects source 1 and immediately selects the source corresponding to the button pushed. An LED adjacent to each button indicates which source is selected. For stereo installations, the **SLAVE** output from the ST-SX4 is used to drive the **CTRL** input of an additional ST-SX4.

In a typical installation, the -RC4ST is mounted adjacent to a RDL remote-level control such as the D-RLC2, D-RLC3 or D-RLC10K. The -RC4ST selects the audio source and the remote-level control permits adjustment of the level including turning the level fully off (Note: The D-RLC2, D-RLC3 or D-RLC10K work in conjunction with other RDL VCA modules, sold separately).

The -RC4ST is constructed on a durable polycarbonate-faced, powder-coated steel panel. Electronics are housed in a metal enclosure featuring a rear panel detachable terminal block for easy wiring. The attractive front panel graphics and quality construction make the -RC4ST the ideal choice in any high quality and economical wall-mounted remote control installation.

Wherever a 4-channel remote control is needed, the -RC4ST is the ideal choice. Use the -RC4ST individually with an RDL control module, or combine it side-by-side with other RDL remote accessories as part of a complete audio/video system.

ACCESSORIES

Models **D-RC4ST, DS-RC4ST, DB-RC4ST**
4-Channel Remote Control for ST-SX4

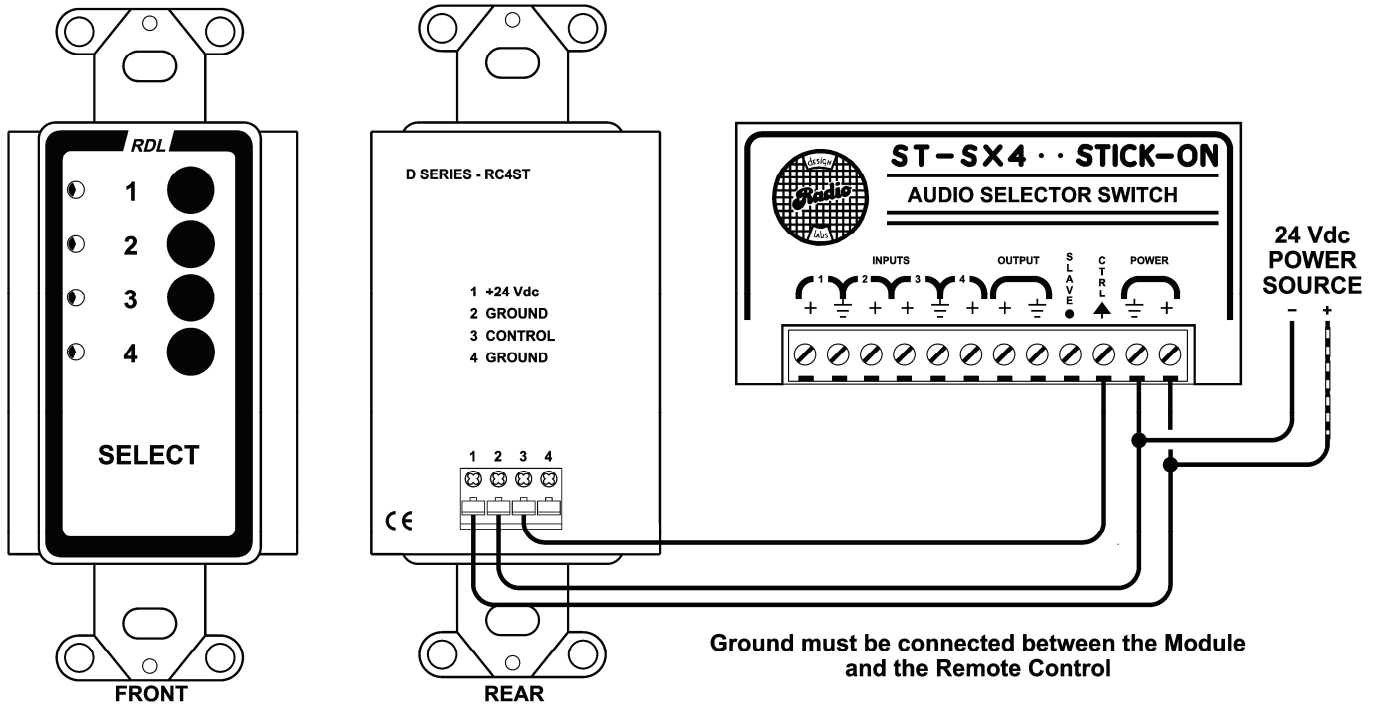
Mounting

The D SERIES-RC4ST should be mounted in an RDL WB-1U wall box or equivalent. The ambient operating environment must not exceed 40 degrees C.

Installation/Operation



EN55103-1 E1-E5; EN55103-2 E1-E4; EN60065
Typical Performance reflects product at publication time exclusive of EMC data, if any, supplied with product. Specifications are subject to change without notice. This product is Professional Apparatus.



TYPICAL PERFORMANCE

Selectors:	4 momentary pushbuttons, 1 for each channel
Indicators:	4 LEDs, indicates channel selected
Connections:	Interfaces directly with <i>RDL</i> ST-SX4
Power Requirement:	24 to 33 Vdc @ 30 mA, Ground-referenced
Mounting:	Mounts in US standard electrical box, decorative plate available separately

Dimensions:	Height:	4.11 in.	(10.4 cm)
	Depth:	1.66 in.	(4.21 cm)
	Width:	1.72 in.	(4.37 cm)