

## The Kramer RC-11TB 1-Button Contact Closure Switch

Congratulations on purchasing your Kramer **RC-11TB** single slot wall plate insert *1-Button Contact Closure Switch* which is ideal for using as a means of remote control in boardrooms and conference rooms. It can be used with the **SID-X1** step-in commander or any other Kramer product with contact closure control.

The **RC-11TB** front panel has one momentary switching button. On the rear are remote momentary contact closure terminal block connectors that connect to a remote switch terminal block connector.

[Figure 1](#) shows the **RC-11TB** front panel and the pinout on the rear:

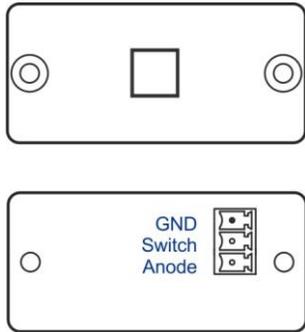


Figure 1: RC-11TB Front Panel and Rear

### To install the front panel button label:

1. Unscrew the two spacers, remove the washers on the rear side of the insert and push out the two studs holding the front panel, see [Figure 2](#).

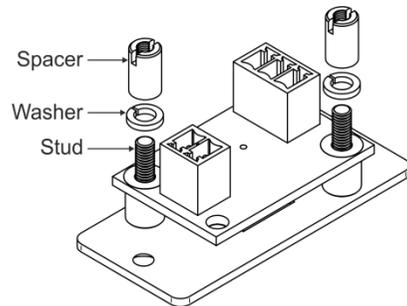


Figure 2: Removing the Front Panel

2. Separate the PC board from the front panel.
3. Remove the required label from the supplied button label sheet.
4. Hold the button cap so that it is oriented as shown in [Figure 3](#), with the “wings” at the top and lower sides.

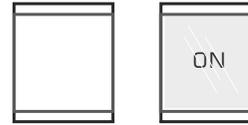


Figure 3: Button Orientation

5. Insert the label (properly oriented) inside the cap.
6. Retaining the orientation, place the button cap with the label over the buttons, see [Figure 4](#).

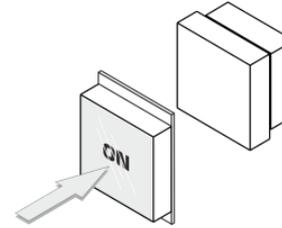


Figure 4: Placing the Button Cap

7. Place the front plate over the button.
8. Reassemble the PC board

**Note:** Center the button in the opening before tightening the spacers to prevent the button from sticking during reassembly.

9. Place the washers and then the spacers and tighten.

The **RC-11TB** can remotely take control of the input of a machine via its remote contact closure terminal blocks. For example, you can connect the **RC-11TB** to the REMOTE STEP-IN contact closure terminal block connectors of the Kramer **SID-X1 Step-In Commander** (download the up-to-date Kramer user manual at: [www.kramerelectronics.com](http://www.kramerelectronics.com)), to remotely take control of the input of the attached switcher, as well as a remote step-in LED to the REMOTE STEP-IN terminal block on the rear panel of the **SID-X1**.

[Figure 5](#) shows the pinout of the **SID-X1** REMOTE STEP IN terminal block connector connected to the rear panel of **RC-11TB** terminal block connector.

## SID-X1

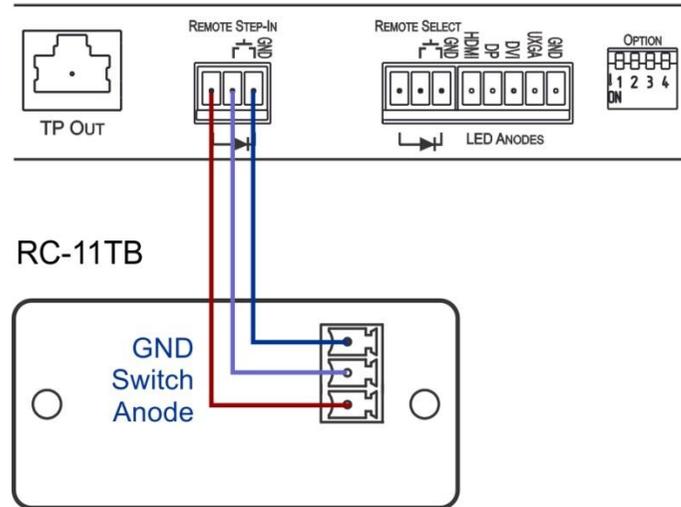


Figure 5: RC-11TB connected to an SID-X1 Unit

To connect the **RC-11TB**, as illustrated in the example in [Figure 5](#):

1. Connect the first REMOTE STEP-IN pin (from the left side) to the anode pin of the **RC-11TB**.
2. Connect the second REMOTE STEP-IN pin to the switch pin on the **RC-11TB**.
3. Connect the GND REMOTE STEP-IN pin to the GND pin on the **RC-11TB**.
4. Mount the **RC-11TB** in a single slot of a wall plate.

Momentarily pressing the button on the **RC-11TB** activates the STEP-IN process.

**Note:** If you disassemble the front plate from the PCB to insert a button label, make sure, on reassembly, to center the button in the opening before tightening the screws so the button does not bind.



KRAMER ELECTRONICS LTD.

# User Manual

MODEL:

**RC-11TB**  
1-Button Contact Closure Switch

For the latest information on our products and a list of Kramer distributors, visit our Web site where updates to this user manual may be found.

We welcome your questions, comments, and feedback.

Web site: [www.kramerelectronics.com](http://www.kramerelectronics.com)

E-mail: [info@kramerel.com](mailto:info@kramerel.com)



**SAFETY WARNING**  
Disconnect the unit from the power supply before opening and servicing

P/N: 2900-300296 Rev 2



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Rev: 2