



## I. Driver Features

### 1. Command Format

This device is controlled through RS-232.

### 2. RS-232 Commands

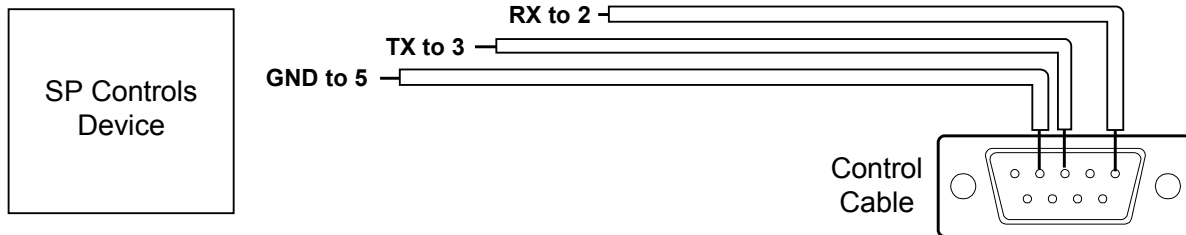
|             |                            |            |                |
|-------------|----------------------------|------------|----------------|
| Power On    | Source: 1 (VGA)            | Menu       | Zoom           |
| Power Off   | Source: 1 (DVI)            | Menu Off   | Focus          |
| Volume Up   | Source: 2 (BNC)            | Adj Up     | Audio Mute On  |
| Volume Down | Source: 2 Comp Video (BNC) | Adj Down   | Audio Mute Off |
|             | Source: 2 YPbPr            | Adj Left   | Video Mute On  |
|             | Source: 3 Comp Video (RCA) | Adj Right  | Video Mute Off |
|             | Source: 3 S-Video          | Enter      | Keystone Up    |
|             | Source: 3 YPbPr            | Auto Image | Keystone Down  |

### 3. Other Driver Features

Default Power Status Feedback: RS-232 Polling  
 Projector Restart Lockout Timer (Default): 95 Seconds

## II. RS-232 Control Wiring

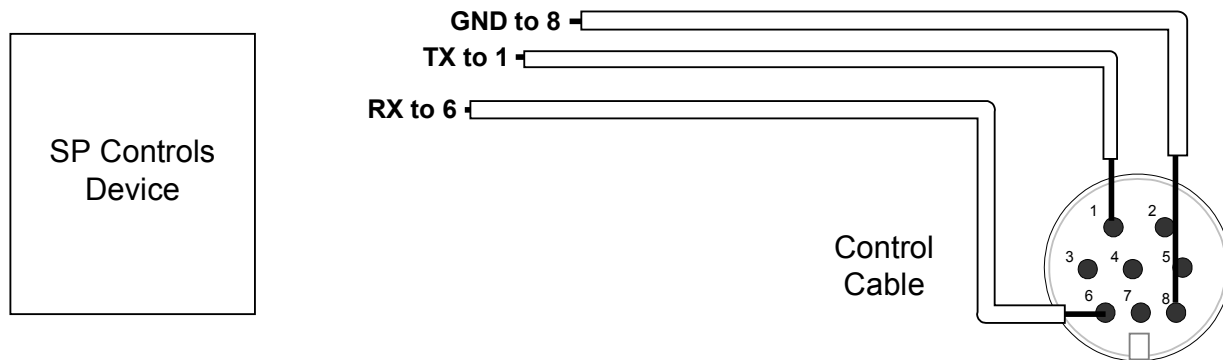
Wire the control cable to a male DB-9 cable as follows:



Connect male DB9 to Eiki adapter cable (included with projector), then connect to the projector port labeled *Control Port*.

*Serial Adapters* (for NRC only): A and B

**Alternate Wiring:** If you do not have the optional Eiki serial adapter cable, terminate the SP Controls control cable directly on a male 8-pin mini-DIN as follows:



Connect the male mini-DIN to the projector port labeled *Control Port*.



### **III. Projector Configuration**

To ensure the projector stays in sync with the control system, set the **DISPLAY** feature to **OFF** in the projector's on screen menus. Scroll over to the menu to the **SETTING** menu whose first item is **LANGUAGE** and toggle down to **DISPLAY**. De-select the **DISPLAY** option.

You may also wish to set **POWER MANAGEMENT** to **OFF** in the **SETTING** menu. By default, the projector will shut itself off in 5 minutes in the absence of an input signal.