Introduction

The Passive CueStation (shown here in the Ultra style) is designed to be an elegant button station that can be used in a wide variety of applications requiring simple contact closures and LED indicator lamps. This station is well suited to be used with Interactive Technologies' CueServer lighting control processors and/or for custom projects requiring simple switches and indicators.

Specifications

- Each switch is a simple contact closure and has a separate terminal
- One leg of each switch is tied together as a "Switch Common"
- Each switch has a corresponding LED indicator lamp with separate terminal
- The positive (+) side of each LED are wired together as a "Pilot Common" (this is sometimes also referred to as common-annode)
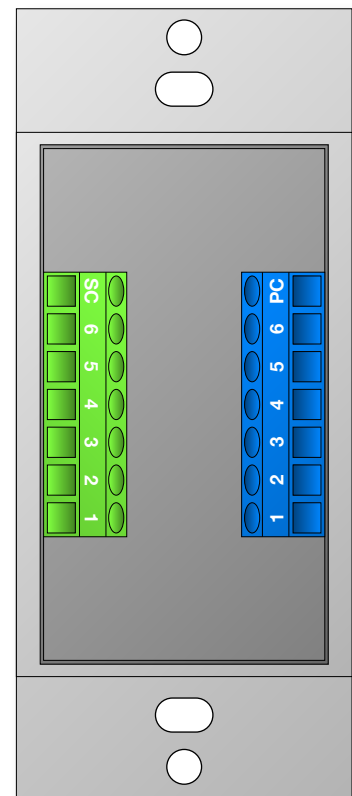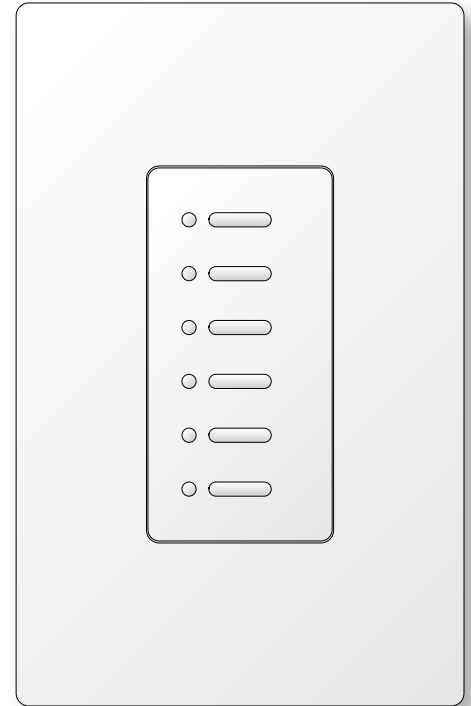- All LEDs are current limited to function with 5V DC

Wiring

The back of the station includes two terminal blocks, one for the switches and one for the LED pilot lights. Depending on configuration, the station may be assembled with 2 to 6 buttons and LEDs.

The following tables show how each of the terminals wired. If connecting to a CueServer, the appropriate connection is given in the tables as well.

Switch Terminals	Description	CueServer Connection
SC	Switch Common	Ground
1	Switch 1	Contact Input 1
2	Switch 2	Contact Input 2
3	Switch 3	Contact Input 3
4	Switch 4	Contact Input 4
5	Switch 5	Contact Input 5
6	Switch 6	Contact Input 6

LED Terminals	Description	CueServer Connection
PC	Pilot Common	+5V DC Output
1	LED 1	Digital Output 1
2	LED 2	Digital Output 2
3	LED 3	Digital Output 3
4	LED 4	Digital Output 4
5	LED 5	Digital Output 5
6	LED 6	Digital Output 6

D0612A

Professional Entertainment and Architectural Lighting Control Products

For additional product information and support:
www.interactive–online.com