

(Note - There are older versions of this product.
See www.studiohub.com/legacy.php)

StudioHub+ 4 Source Switcher

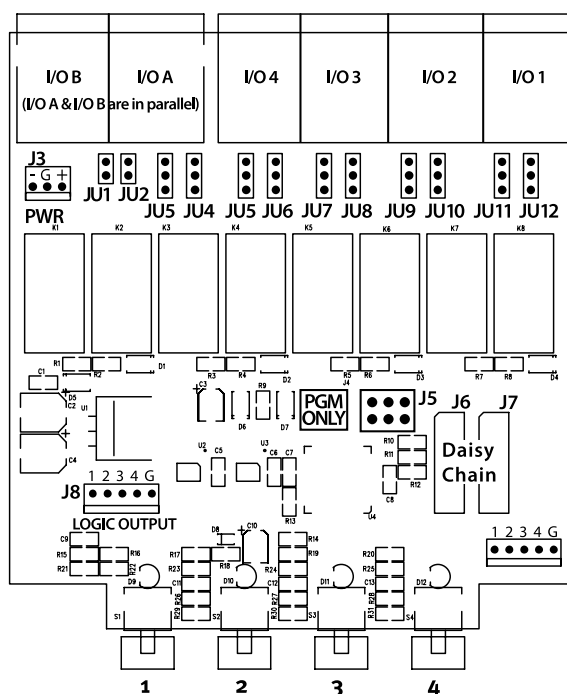
The SH-4SHSS is an active device and must be powered via +/- 15VDC. Power flows via StudioHub+ "DC-Link" if connected to any Cat-5 cable with +/- 15VDC active on Pins 7&8. Or, utilize optional power supply is part # PS-WWUSH.

Input selects will be maintained in the event of a power failure.

Input select switches may be remote controlled via pins on connector J4.

The unit is fully bidirectional and may switch 4 inputs to 1 output or 1 input to 4 outputs

This circuit board is packaged alone for single 1x4 use, or up to 4 maybe interconnected for up to a 1x16 switching application.



Special Purpose Logic Output J8
(Special PROM required)

- | | |
|---------------------|---------------------|
| 1 +5VDC | 4 Pull to Ground #2 |
| 2 NC | 5 GND |
| 3 Pull to Ground #1 | |

J5 – Programming

(Note- power must be cycled for mode change)

Install C for
momentary
operation
(default)



Remove C for
holding
operation



Supports
1 SH-4SHSS
board



4 switches
total

Supports
2 SH-4SHSS
boards



8 switches
total

Supports
3 SH-4SHSS
boards



12 switches
total

Supports
4 SH-4SHSS
boards



16 switches
total

Shielding Jumpers:

JU1 – insert to connect power ground to chassis ground

JU2 – insert to connect power ground to shield

Mono/Stereo Jumpers JU5-JU12:

To make inputs stereo set
both jumpers to upper position



To make inputs mono set
both jumpers to lower position



Part # **SH-4SWSS StudioHub+ 4 Source Switcher Panel**

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