

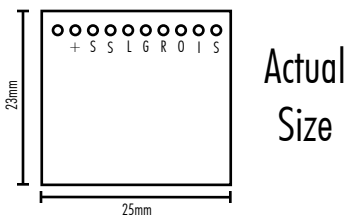
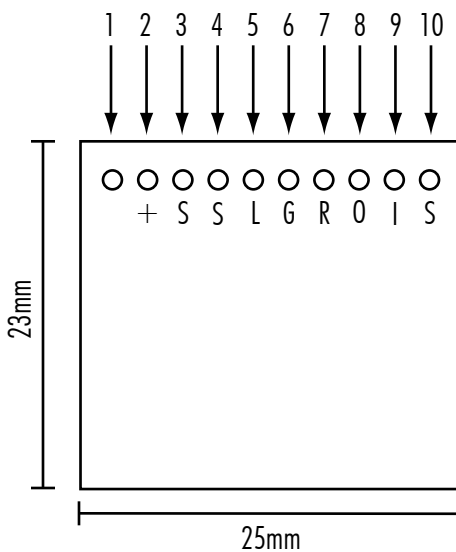
Click-Less™ True-Bypass

Thank you for your selecting the Click-Less™ True-Bypass system by Jack Deville Electronics.
We strive to bring you efficient, high-quality solutions and we appreciate your support.

Overview:

The Click-Less™ True-Bypass system is designed to provide true-bypass switching for non-true-bypass effects, and to improve the performance and reliability of effects currently employing a true-bypass scheme. At 25mm x 23mm, the Click-Less™ system quickly and easily integrates into most analog effects pedals, and is designed for the flexibility of creating quiet, reliable true-bypass loopers. Below is a description of the connections, as well as instructions for installation.

Installation:



1. Power pass through pad
-Connect "+" wire from series Click-Less™ PCB to daisy chain power supply
2. "+" Power input Lead
-Connect to +9V circuit voltage supply (battery positive, or DC input positive)
3. "S" Switch Lead 1 (Non-polarized terminal)
-Connect to either lug of Normally Open SPST (NO SPST) foot switch.
4. "S" Switch Lead 2 (Non-polarized terminal)
-Connect to either lug of Normally Open SPST (NO SPST) foot switch.
5. "L" LED positive Lead
-Connect to Anode of LED (Cathode to circuit ground), or to input of LED driver circuit
6. "G" Ground Lead
-Connect to circuit ground
7. "R" Return Lead
-Connect to output of effect circuit, or return jack of looper
8. "O" Output Lead
-Connect directly to output jack of circuit or looper
9. "I" Input Lead
-Connect directly to input jack of circuit or looper
10. "S" Send Lead
-Connect to input of effect circuit or send jack of looper

Technical Specifications:

Circuit Dimensions: 23mm X 25mm

Execution time: ~2 mS

Power Consumption:

Idle: - <0.0008mA in bypass mode
- ~3mA in effect mode

During Cycle: 28mA for ~2 mS

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