

Overview

The PedalPCB DC Current Meter easily and accurately measures the current consumption of effects pedals.

Assembly Instructions

⚠ DO NOT INSTALL LED DISPLAY INTO ENCLOSURE UNTIL FINAL STEP ⚠

1. Install components (DC jacks, diode) onto PCB
2. Solder LED display wires to PCB
3. Mount face plate and PCB to enclosure with standoffs and screws
4. Plug in LED display and test / verify orientation
5. Snap LED display into enclosure

Parts List

QUANTITY	VALUE	TYPE	NOTES
1	ENCLOSURE	Enclosure, pre-drilled	
1	DISPLAY	LED display, 999mA	
1	FACEPLATE	DC Current Meter Faceplate	
1	1N5817	Schottky diode, DO-41	
2	DC JACK	2.1mm PCB mounted DC jack	
2	SPACER	Hex Spacer, M3 x 10mm	
2	HEX SCREW	Hex Screw, M3 x 8mm	
2	SCREW	Philips Screw, M3 x 6mm	

Specifications

- Input voltage: **9VDC - 24VDC**
- Maximum displayed current: **999mA**
- Current Consumption: **5mA**