

MakersLED™

POWER SUPPLY COVER

- Includes:**
- PSU Cover, Prewired
 - AC Power Cable
 - 2 Mounting Screws
 - Rubber Feet

Manual Installation Steps:

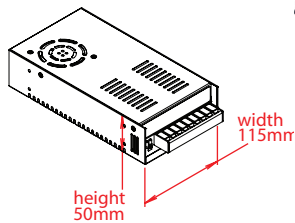
Note: Do not apply AC power during installation. Find qualified help.



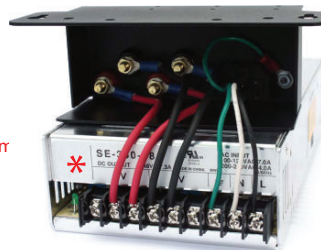
1. Land the **Red** Wire connected to the Red DC binding post to any "V+"
2. Land the **Black** Wire connected to the Black DC binding post to any "V-"
3. Land the **Green** Wire connected to the AC plug to the Ground Symbol \perp
4. Land the **Black** Wire connected to the AC plug to the "L" Line
5. Land the **White** Wire connected to the AC plug to the "N" Neutral

Stop: Depending on the power supply, you may want to apply black electrical tape on the power supply above the screw terminals* to ensure that the rear of the binding posts on the cover can never make contact with the power supply housing.

6. The wires coming straight out of the back of the AC plug will have to be angled downward slightly for proper clearance on Meanwell power supplies. Next, carefully fold the wires into the housing to avoid pinching and use 2 included screws to fasten the cover to the bottom of power supply.
7. Install the 4 included rubber feet onto the bottom.
8. Test the power supply with no load by plugging in the AC power cable. Usually there is a power indicator light to the left of the power supply terminal block to show it is working. Next, use a multimeter and measure the black and red terminals to measure the DC voltage.



Proper Power Supply Dimensions



Installation of wires onto Power Supply



Two Screws Attach Cover to Bottom

Part#: MakersCVR

Get Help: www.MakersLED.com/support



Safety & Disclaimer: You are the builder and you are responsible for all aspects of safety on your build. *Static Electricity:* Discharge yourself before handling electronics. *Salt Spray:* Do not allow water splash or salt spray to come into contact with electronics.