



Instructions for replacing the fuse on the Sherline / MASSO Power Distribution Module V2.1

What to do if your MASSO powers up, but the monitor does not come on

1. Check the green light on the power supply on the back of the control.
 - If the green light is on, there is power from the 36V power supply.
2. Open the front of the Touch Control by removing the four socket head screws in the corners of the front cover.
3. Open the front cover and inspect the “MASSO/Sherline Module V2.1.”
 - Both the 24V and 48V green lights should be on.
 - See Figure 1779 for reference.

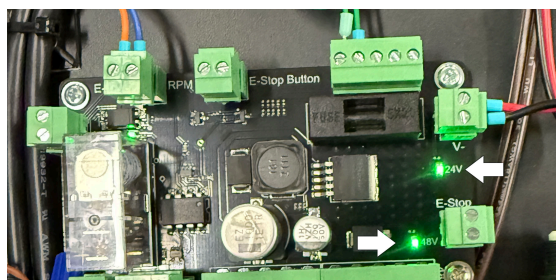


Figure 1179 -- If these lights are not on, it indicates that the fast-blow fuse has blown. This is almost always caused by a power surge to the control. To prevent this, make sure your control is connected to a power source with ground fault protection.

4. Turn the power off on the control and unplug the control from the power source.
5. Identify the fuse:
 - The fuse is an “F1AL250V,” which is a 1 amp, 250 volt fast-blow fuse.
 - Sherline Part Number: **87829**
6. Replace the fuse:
 - The fuse is located in a black box to the left of the 24V green light.
 - See Figure 1780 for reference.

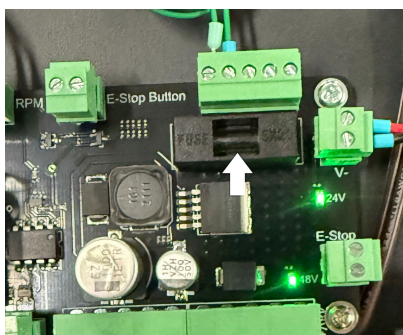


Figure 1780

- Using a small straight blade jeweler’s screwdriver. Insert the screwdriver into the edge of the box lid and pry the lid up to open it. See Figures 1781 & 1782 for reference.

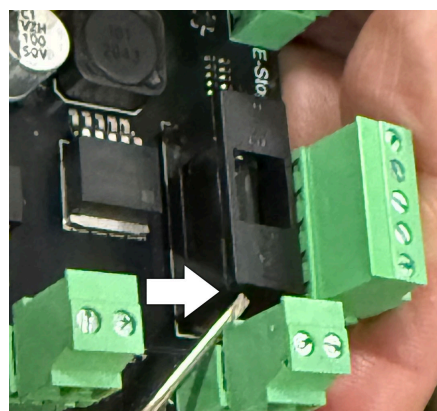


Figure 1781

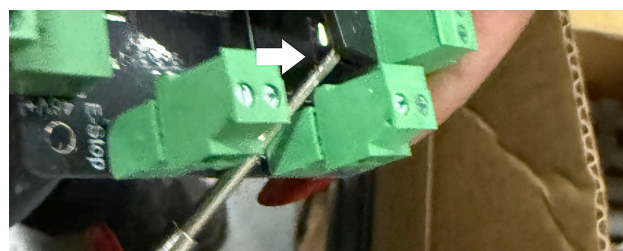


Figure 1782

- Replace the fuse and press the lid back onto the fuse box.
- Power up the control and see if the 24V and 48V lights come on. If they do, you now have power to the monitor and all of the other components in the control.
- Power off the control. Close and secure the control cover. You are good to go.