

Installation of RPL-RS-042 and RPL-RS-056

This document describes how to remove the old resistor and install the replacement resistor.

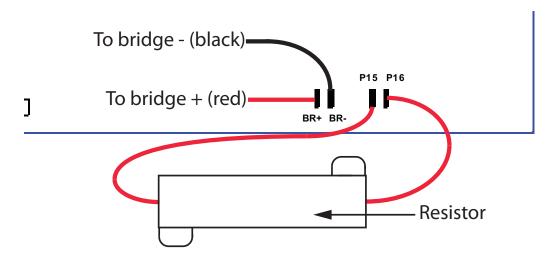
If you have an FX-2000 series panel, see this page. If you have an FA-1000 series panel, see page 2.

1.0 If you have an FX-2000 Series Panel

1. Ensure that you have the right resistor.

If your panel is	Use this resistor:
FX-2000-6 Series	RPL-RS-042
FX-2000-12 Series	RPL-RS-056

- 2. Power down the unit.
- 3. Disconnect the bridge, the resistor, and the ground wire from the board.
- 4. Remove the resistor by unscrewing the two screws.
- 5. Attach the replacement resistor using the two included screws.
- 6. Connect the ground wire.
- 7. Connect the positive red bridge wire to BR+ and connect the negative black bridge wire to BR-.
- 8. Connect the resistor wires to P15 and P16.





2.0 If you have an FA-1000 Series Panel

1. Ensure that you have the right resistor. .

If your panel is	Use this resistor:
FA-1000-6 Series	RPL-RS-042
FA-1000-12 Series	RPL-RS-056

- 2. Power down the unit.
- 3. Disconnect the bridge, the resistor, and the ground wire from the board.
- 4. Remove the resistor by unscrewing the two screws.
- 5. Attach the replacement resistor using the two included screws.
- 6. Connect the ground wire.
- 7. Connect the positive red bridge wire to BDG+ and connect the negative black bridge wire to BDG-.
- 8. Connect the resistor wires to P11 and P12.

