



FIGURE 1. ADAM Power Supply — top view

Specifications

Input Ratings

100–200V nominal
47–63Hz, 11A RMS Maximum

Output Ratings

Module C1 - 2.1V, 35A

Modules C3 - 15V, 18A

Module D2 - 5V, 45A

NOTE: The adjustment pots for each of the voltage cells correspond to their position in relation to the top of the unit, see Figure 2, Detail A.

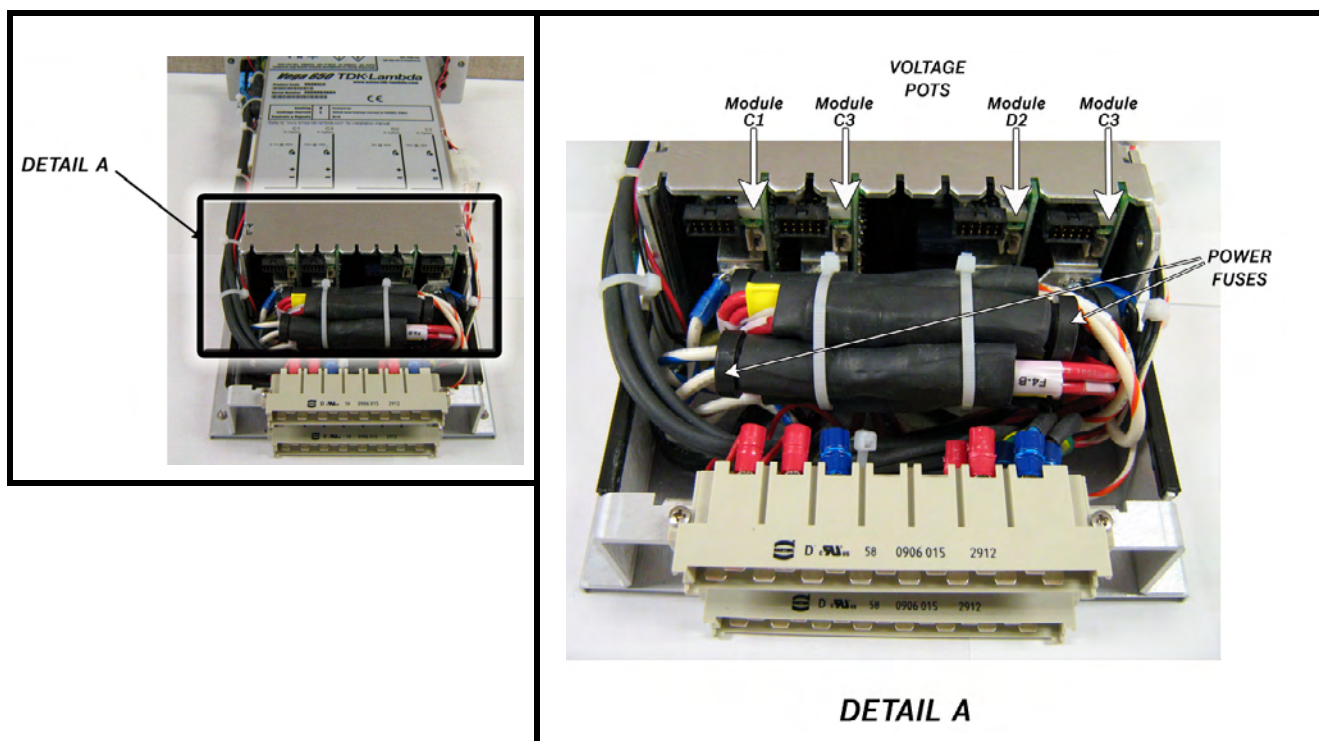


FIGURE 2. ADAM Power Supply — Adjustment Pots and Power Fuses

Voltage Adjustment

To **adjust the voltage on the ADAM Power Supply**, do the following:

- > Using a flathead screwdriver, turn the **voltage pot clockwise** to increase the voltage.
OR
Turn the **voltage pot counterclockwise** to decrease the voltage.
The voltage is adjusted accordingly.

Fuse Replacement

WARNING: All replacement fuses must be Littelfuse variety to maintain proper protection of the ADAM system components.

TABLE 1. Fuse Identification and Specification

Wire Color	Fuse Voltage	Fuse Value
White/Blue	+2.1V	3A
White/Red	+15V	12A
Red	+5V	20A
Red	+5V	20A
White/Orange	-15V	8A

For fuse specifications, see Figure 1.

NOTE: If the ADAM does not power up properly, verify the fuses are working. If needed, please contact Bosch Security Systems, Inc technical support to replace the fuse for proper functionality.