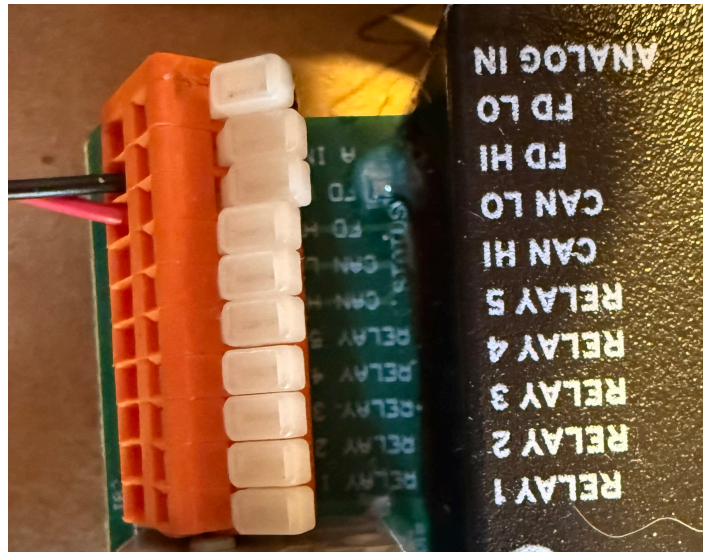


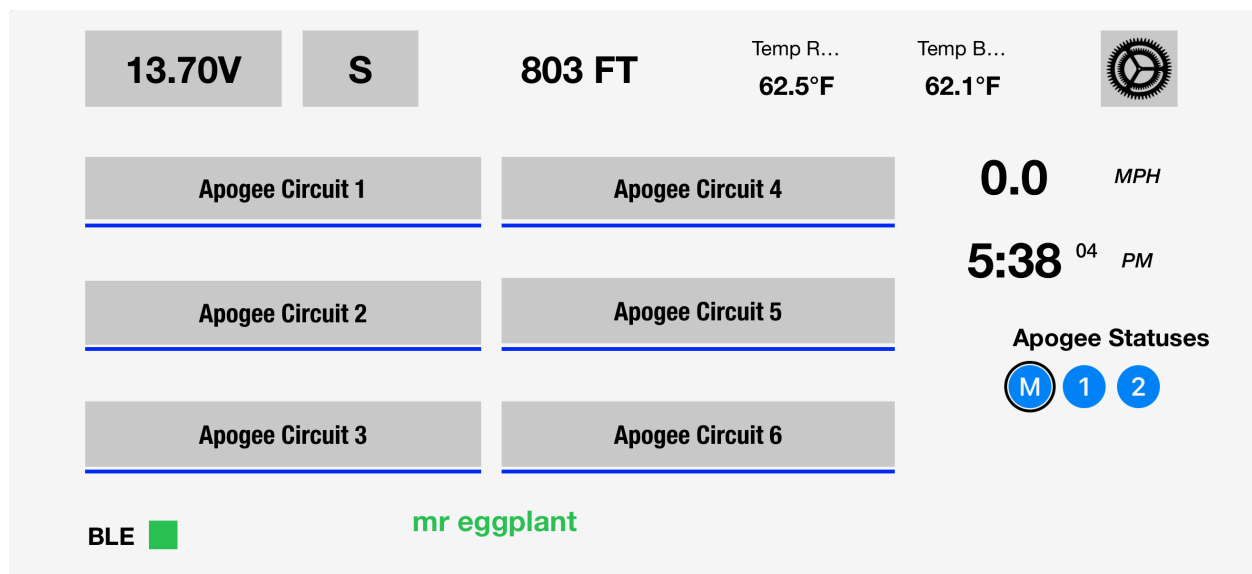
Setting up a control unit and satellite units

1. Establish a physical connection between the control unit and the satellite unit using a CAN initiation cable and (if there is just one satellite) a CAN termination cable. If there will be more than 1 satellites, use a CAN intermediate cable to connect the 2nd and subsequent satellites, with a CAN termination cable at the final satellite. Make sure to use the CAN FD terminals, with the same red/black orientation on both units. If CAN low is red on the control unit, then it must be red on the satellite unit.

Note: to extend the distance between the control and satellite units or between satellite units use a CAN extension cable.



2. With the CAN connection made, configure the yellow trigger wires on both to be activated when the system is activated. Both control and satellite units must be connected to +12V and ground.
3. Start up the combined system
4. Tap the gear icon at the upper right of the opening page and then “satellite enable”



The screenshot displays a control unit interface with the following elements:

- 13.70V**: Voltage reading.
- S**: System status indicator.
- 803 FT**: Altitude reading.
- Temp R... 62.5°F**: Right temperature reading.
- Temp B... 62.1°F**: Left temperature reading.
- 0.0 MPH**: Speed reading.
- 5:38⁰⁴ PM**: Time and date.
- Apogee Statuses**: A row of three circular indicators labeled **M**, **1**, and **2**.
- Apogee Circuits**: Six buttons labeled **Apogee Circuit 1** through **Apogee Circuit 6**.
- BLE** and **mr eggplant**: Branding at the bottom.

Sunrise 6:36 AM

4/13/2026

Sunset 7:42 PM

Selected Apogee: **mr eggplant**

Database Reset

Firmware Upgrade

CAN Baud Rate

OFF

125 Kbps

FEET METERS

MPH KPH

°F °C

12HR 24HR



Global Settings

Apogee Select

Satellite Enable

Apogee Software:

APP 1.73

Apogee 1.26

SN: EC0E8048336B5410

Enabled Satellite, Index: 1

satellite 1

Enabled

Remove Satellite

Satellite Count 2 of 7

Next Satellite



5. The connected satellite will appear. Enable it, name it, and back out to the opening screen
6. Within a few seconds it should be accessible by swiping a circuit identifier to the left or right
7. As you swipe, the screen will be updated with the information from the satellite

To watch a video of a multiunit system in action click [here](#)