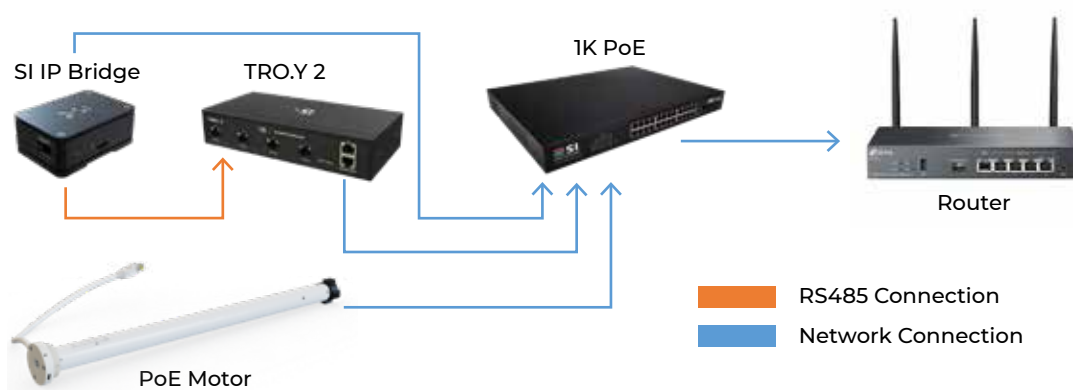


The SI IP Bridge is an accessory designed for use with Troy, enabling seamless control of SI PoE and Somfy PoE motors. Easily discover, commission, and control PoE motors that are on the same network as the IP Bridge and TROY.

Follow the steps below to get started:



STEP 1. Network Preparation

- Ensure that all devices—TROY, IP Bridge, and any IP/PoE motors—are connected to **the same network**. This is **required** for device discovery, commissioning and control.

STEP 2. Hardware Connections

- Connect the IP Bridge to a PoE switch or PoE injector using an Ethernet cable.
 - (48V Max, 30W (IEEE 802.3af/at compliant))
- Use an Ethernet cable to connect the RS485 port on the IP Bridge to the RS485 BUS OUT port on your TROY device.
 - Note:** This can also be a shared RS485 busline connected to TROY, such as SUITE XVI or JANUS.

STEP 3. Device Discovery

- To discover motors on the network, open TROY's Device Table.
 - Click the "Start Wired Device Discovery" button.
- The button will turn yellow to indicate discovery mode is active.
- Discovered motors will appear in the list.
- Once all motors are discovered, press the yellow button to stop discovery.

STEP 4. Device Configuration

- a. Name, configure, and test each discovered motor.
- b. When finished, click “Save Edits.”
- c. Navigate to the Aggregate Integration Table and click “Commit Integration Table” to save all changes to TROY.



Reference TROY Programming guide for more motor configuration.

STEP 5. Control Options

Once setup is complete, motors can be controlled using any of the following:

- a. TROY Interface
 - Use directional buttons on the device table, or the individual motor configuration pages.
- b. Groups, Scenes, and Events
 - Set up custom automation routines.
- c. RF Remotes
 - Using a Pegasus with Troy allows for RF remote control for PoE Motors
- d. Third-Party Control Systems
 - Integrate with platforms like Bond, Control4, etc.