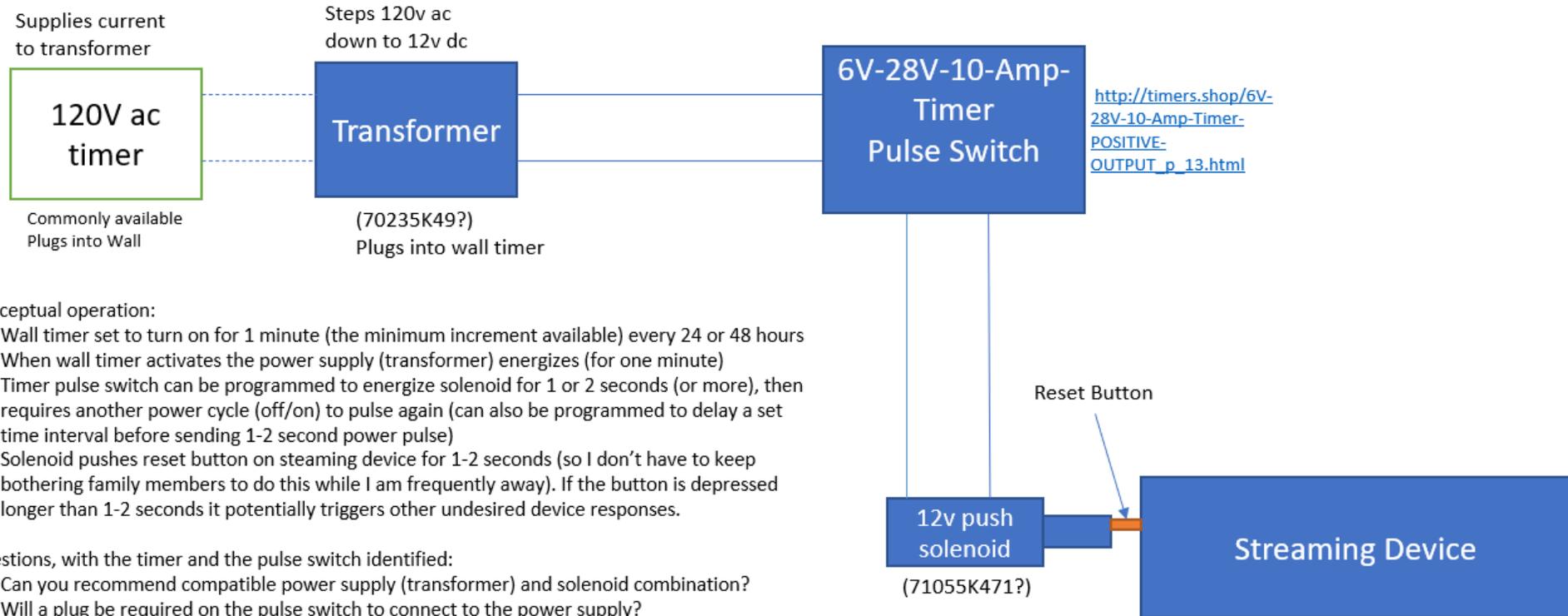


Concept Schematic



Conceptual operation:

1. Wall timer set to turn on for 1 minute (the minimum increment available) every 24 or 48 hours
2. When wall timer activates the power supply (transformer) energizes (for one minute)
3. Timer pulse switch can be programmed to energize solenoid for 1 or 2 seconds (or more), then requires another power cycle (off/on) to pulse again (can also be programmed to delay a set time interval before sending 1-2 second power pulse)
4. Solenoid pushes reset button on steaming device for 1-2 seconds (so I don't have to keep bothering family members to do this while I am frequently away). If the button is depressed longer than 1-2 seconds it potentially triggers other undesired device responses.

Questions, with the timer and the pulse switch identified:

1. Can you recommend compatible power supply (transformer) and solenoid combination?
2. Will a plug be required on the pulse switch to connect to the power supply?
3. Will solenoid actuation circuit require any other elements?

Open to any suggestions and/or recommendations including components.

Bought the simple wall timer switch to recycle the power on this device but for whatever reason this doesn't bring the device reliably back online, but pushing the reset button is 100% reliable