

AC Power Switch – Concept Description

System Design Features:

- Safety
- Reliability
- Simplicity

User Control:

- Report & Status
- On/Off Control
- Notification & Alarm

Signal Prep:

- Filtering
- Fused
- Location TBS

Socket:

- Adafruit Feather Interface
- Quick & reliable support of many features (WiFi, BLE, Touch/LCD, Python, etc.)
- Robust Interface (SPI/I2C/GPIO/AIO)

Questions:

- NVM storage - SD?
- NVM config params?
- Input Safety reqs? Output reqs?
- Padlock requirements?
- Environment or operating considerations?

