

TCNJ Electrical Safety Information

The following information can help you to determine what electrical accessories are allowed or prohibited, and how to use them safely. Using prohibited items or using electrical equipment improperly increases the possibility of a fire.

- Extension Cord (with a single outlet)
 - **Only use while someone is present, otherwise unplug it**
 - All thicknesses (gauges) and lengths



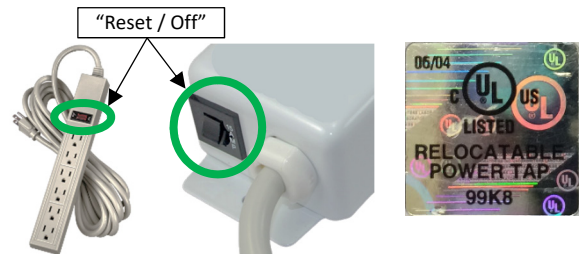
- 3-Prong to 2-Prong Adapter
 - **Prohibited** from use



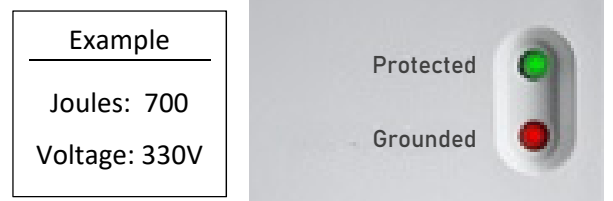
- Unprotected Power Strip (aka Multi-Plug Adapter) with or without a cord
 - **Prohibited** from use
 - Has NO overcurrent or surge protection, but can look like a Protected Power Strip or Surge Protector
 - These do not have a "Reset" button, but might have an "On/Off" switch (they're different)



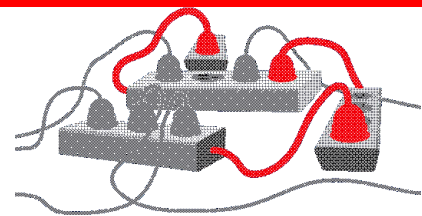
- Protected Power Strip
 - Allowed
 - Must have a means to reset the circuit (a "Reset" button)
 - Must be UL Certified, with a hologram label that says:
 - "Relocatable Power Tap", "Power Tap", or "Outlet Strip"
 - If it says "UL 1363" on the label it is NOT UL Certified
 - May ONLY be plugged directly into a wall outlet
 - Designed to protect the building from overloaded circuits



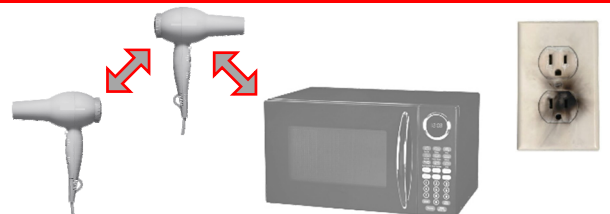
- Surge Protector
 - Allowed & recommended
 - Must have a means to reset it (a "Reset" button)
 - Must be UL Certified, with a hologram label
 - May ONLY be plugged directly into a wall outlet
 - Designed to protect the devices plugged into it from spikes
 - Specifies the # of Joules / Voltage it protects against



- "Daisy-Chaining" / "Piggy-Backing"
 - **Prohibited**
 - Connecting power strips, surge protectors, and/or extension cords (where not prohibited) together
 - Each may ONLY be plugged directly into a wall outlet and nothing else



- Overloading Outlet
 - **Prohibited**
 - Exceeding the rated capacity (amps) for an outlet/circuit
 - Examples: Using 2 hairdryers, or a hairdryer and microwave
 - Warning Signs: Flickering or dimming lights, warm or discolored outlet covers, burning odor from outlet, etc.



- String lights
 - May only be plugged in while someone is in the room
 - Must be UL Certified, with a hologram label



- Additional Information:
 - Allowed: International plug converters that do not increase the number of outlets