



**Also known as:**

*Relocatable Power taps (RPTs), Plug Strips, Surge Protectors, Temporary Power Taps, Transient Voltage Surge Suppressors (TVSS)*

**What they are not:**

*Extension cords, Temporary Wiring*

**DO!**

- Use only listed (NRTL approved) RPTs.
- Inspect for damage before use.
- Follow the manufacturer and UL instructions.
- Use RPTs only for low power loads (<5 A/600 W).

**DON'T!**

- Custom fabricate power strips.
- Use RPTs outdoors, or in damp/wet locations.
- Daisy-chain RPTs together or use with extension cords.
- Permanently mount RPTs.

**Ensure that:** RPT is listed by a Nationally recognized Testing Laboratory (NRTL) - UL is the most common.

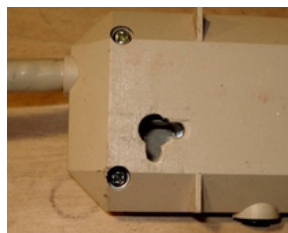


**Remove and replace any existing power strips that are not UL-listed.**



**Know that:** Standard RPTs are for use indoors, in dry locations only. Waterproof RPTs are available for locations subject to spills.

**Refrain from:** Daisy-chaining RPTs (connected together), or use with extension cords.



**Refrain from:** Permanently mounting RPTs (this includes the use of cables ties) RPTs should be mounted according to manufacturers standards using slots or keyholes.

**Refrain from:** Running RPT cords through doorways, windows, holes in walls, structural ceilings, suspended ceilings, floors, or under rugs or carpets



### REMEMBER

- **Frequently inspect RPTs for damage** (cracks to the plastic, damaged cord or plug, and evidence of overheating). If damaged, remove from service and replace with a new one.
- **Do not exceed the load (ampacity) rating of the device or outlet.** High-current equipment (>5A, >600W), such as appliances and larger lab equipment, are to be plugged directly into the wall.

### APPROVED SURGE PROTECTORS

- Fire & Life Safety and Facilities Services have reviewed and approved the following surge protectors for safe use in labs, available from Grainger:
  - Preferred: TRIPP LITE 6-foot surge protector #TLM626
  - If additional length is needed: TRIPP LITE 15-foot surge protector #PS-615-HG-OEM
- Longer lengths and extension cords must not be used. If your lab needs additional power sources, place a facilities work order for additional outlets.

### CONTACT US

Phone: 951-827-5528

Email: [ehslaboratory@ucr.edu](mailto:ehslaboratory@ucr.edu)

Website: <https://ehs.ucr.edu>

Report an Incident, Injury or Safety Concern [Here](#)

 **Questions?**