

# RackPro Range

## Multi-stage receptacle protection

### NOTE

Adhering to these instructions guarantees maximum performance of this Protection device.

### Introduction

The RackPro Transient Voltage Surge Suppressors are used for the protection of AC equipment.



### WARNING

The duplex outlet must be grounded.

### Power strip installation

1. Identify the equipment to be protected by the RackPro unit.
2. Mount unit to 19" rack (hardware not supplied).
3. Plug the RackPro power cord into a convenient grounded AC outlet.
4. Plug the equipment to be protected into the receptacles on the RackPro.

### Indication

All RackPro units are equipped with comprehensive indicators showing both the functionality of the suppressor and the site wiring faults.

When AC is applied the normal status indication is as follows:

- Amber LED assures power to outlets.
- Green LED indicates ground / earth present.
- Red LED indicates surge protection is present.

If the "Red" LED is off, the unit needs to be replaced.

The Amber light off indicates a loss of supply to the load. Check that the total load does not exceed load current capacity of the suppression. If so reduce the load and reset the circuit breaker. If the circuit breaker operates (opens) again replace the surge suppressor. If the circuit breaker does not operate and no AC power is present at the receptacles, the unit has reached a fail safe condition and must be replaced.