Power Strip Checklist

Medical-Grade Power Strips

(Approved for use in the Patient Care Vicinity)
- Tested to comply with UL 60601-1
- Can be used inside or outside the Patient Care Vicinity
- Protect patients and staff in the event of a single fault
- Typically power medical or computer equipment
- Power strips cannot be used for non-medical equipment
- The sum of the ampacity of all appliances connected to the receptacles shall not exceed 75% of the ampacity of the flexible cord supplying the receptacles

Medical-Grade Power Strips for Mobile Applications

(Approved for use in the Patient Care Vicinity)
- Tested to comply with UL 1363A
- Can be used inside or outside the Patient Care Vicinity
- Require permanent mounting (not removable without a tool) to mobile medical equipment platforms, such as IV poles and crash carts.
- Power strips cannot be used for non-medical equipment
- The sum of the ampacity of all appliances connected to the receptacles shall not exceed 75% of the ampacity of the flexible cord supplying the receptacles

Power Strips for Administrative Areas

(NOT Approved for use in the Patient Care Vicinity)
- Tested to comply with UL 1363
- Cannot be used in the Patient Care Vicinity
- The sum of the ampacity of all appliances connected to the receptacles shall not exceed 75% of the ampacity of the flexible cord supplying the receptacles

Definition

Patient Care Vicinity “Space, within a location intended for the examination and treatment of patients, extending 1.8 m (6 ft.) beyond the normal location of the bed, chair, table, treadmill or other device that supports the patient during examination and treatment and extending vertically to 2.3 m (7 ft. 6 in.) above the floor”