



## Compliance Guide For Healthcare

- Power Strip and Surge Protection solutions for the entire facility
- Meet special healthcare requirements



Patient Care Room Solutions

Mobile Application Solutions

Administrative Area Solutions



# Healthcare Power Outlet Strips

## DO YOU KNOW IF YOUR POWER STRIPS MEET SPECIAL REQUIREMENTS FOR HEALTHCARE ENVIRONMENTS? YOUR REGULATORY AUTHORITY WILL!

**Implement a power strip compliance plan before you are cited for code violations!**

Governing bodies that monitor electrical power inside healthcare facilities base their regulations on Article 517 of NFPA 70, NFPA 99 and NFPA 101. Tripp Lite Healthcare Power Outlet Strips are designed and manufactured in accordance with Article 517 and certified to meet UL standards to ensure regulatory code compliance, avoid hazardous conditions and provide a safe environment for patients, staff and visitors. This guide will help you understand the different requirements in every part of your facility.



### UL STANDARDS QUICK REFERENCE

Standard	Description	Application
UL 60601-1	Shock-prevention measure required for all devices that can potentially come in contact with patients and staff.	Patient and treatment rooms
UL 1363A	Basic safety standard for power strips integrated as components of a larger system where they supply power to equipment in a movable assembly that is rack, table or pedestal-mounted.	Mobile applications inside and outside patient and treatment rooms
UL 1363	Basic safety standard for power strips that stand alone and are NOT designed as components of a larger system.	Lab applications and administrative areas
UL 1449	Surge protector safety standard for units used outside of patient rooms.	Administrative areas and business offices

## PATIENT CARE ROOMS

### Do you need additional outlets located within a 6 ft. radius around a patient?

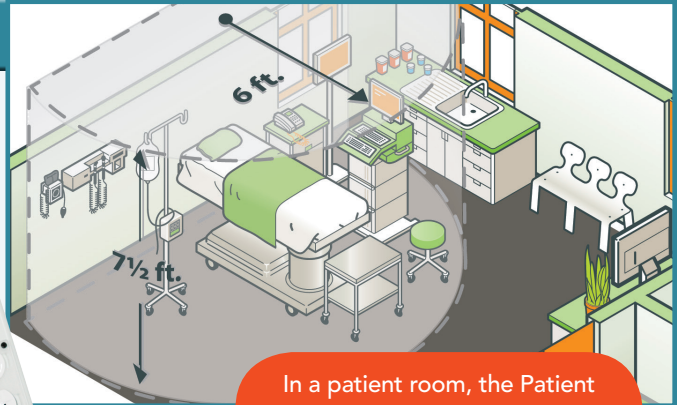
If so, your solution must meet **UL 60601-1**, the standard for shock prevention required for all devices that potentially come in contact with patients and staff.

#### Tripp Lite Solution: PS-415-HGULTRA—Power Strip

- Patented shock prevention technology
- Switchless design prevents accidental shutoff
- Hospital-grade plug and outlets



PS-415-HGULTRA



In a patient room, the Patient Vicinity extends 6 ft. beyond the perimeter of the bed and 7 1/2 ft. above the floor.

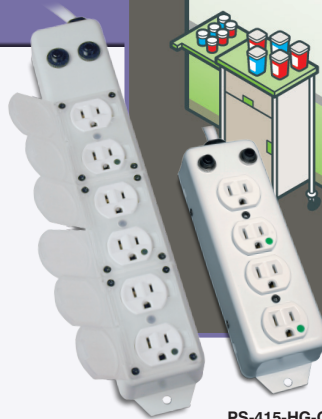
## MOBILE APPLICATIONS – PATIENT ROOMS

### Do you need additional outlets mounted on mobile carts, IV poles and other movable equipment?

If so, your solution must meet **UL 1363A**, the standard required for power strips mounted as components of movable equipment assemblies.

#### Tripp Lite Solutions: PS-615-HG-OEM, PS-415-HG-OEM, PS-410-HGOEMCC

- For use inside and outside patient rooms
- Permanently mounted in application
- Hospital-grade plug and outlets



PS-615-HG-OEM

PS-415-HG-OEM



Specialty-Purpose  
Relocatable Power Strips

## ADMINISTRATIVE AREAS

### Do you use surge protectors throughout your administrative and business offices?

Are they ever moved from one room to another? If so, your solution must meet **UL 1449** and have hospital-grade outlets. This ensures safety when strips are transferred between locations.

#### Tripp Lite Solutions: ISOBAR6ULTRAHG, SPS-615-HG, SPS606HGRA, SPS610HGRA, SPS415HGULTRA

- Up to 3,330 joules of surge protection
- For use outside patient rooms
- Hospital-grade plug and outlets



SPS-615-HG

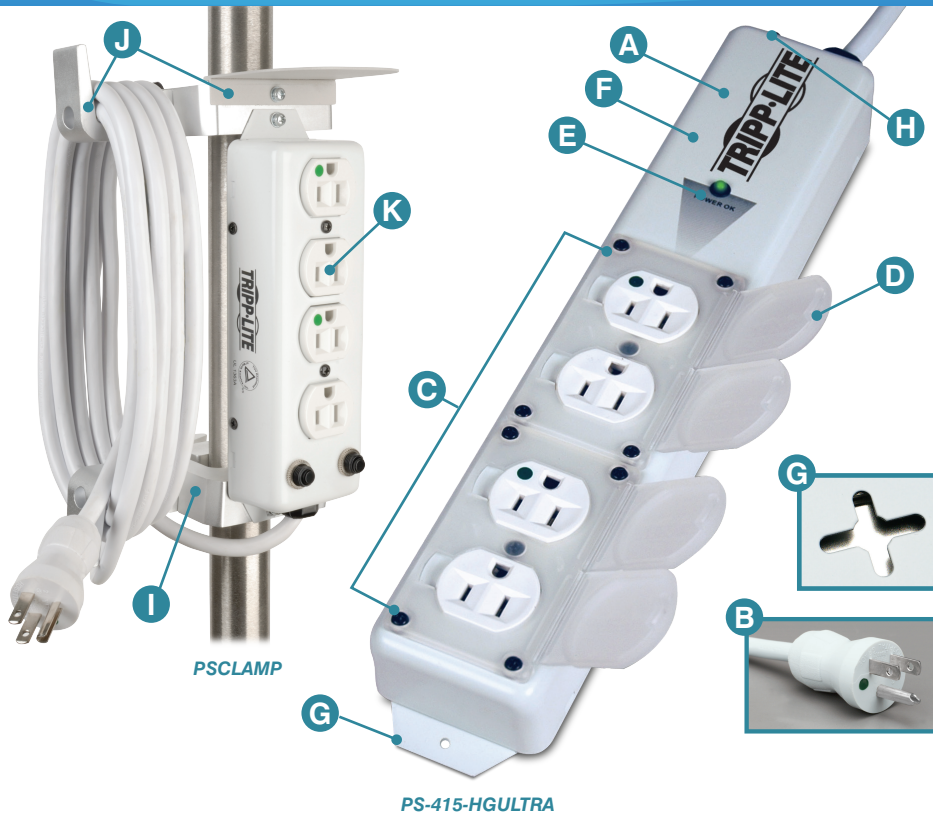
SPS606HGRA

SPS415HGULTRA



Relocatable Power  
Strips with Surge  
Protection

# FEATURES



- A** UL 60601-1 Compliance and Patented Site Wiring Fault Protection (internal)
- B** Hospital-Grade AC Input Plug
- C** Hospital-Grade AC Outlets
- D** Outlet Safety Covers
- E** Diagnostic LED
- F** Metal Housing
- G** Mounting Keyholes and Flanges
- H** Circuit Breaker
- I** Mounting Clamps Fit 3/4-inch to 2 1/4-inch Diameter Poles
- J** Included Cord Management System and Optional Drip Shield
- K** PSCLAMP fits Any Tripp Lite Medical-Grade or OEM Series Power Strip (sold separately)

## Specifications

Model	UL Certification	Outlets	Surge Suppression	Cord Length
<b>Medical-Grade Power Strip for Patient Care Rooms</b>				
PS-415-HGULTRA	UL 60601-1 <sup>(1)</sup>	4	—	15 ft.
<b>OEM-Series Power Strips for Mobile Applications In Patient Care Rooms (Specialty-Purpose Relocatable Power Strips)</b>				
PS-615-HG-OEM	UL 1363A	6	—	15 ft.
PS-415-HG-OEM	UL 1363A	4	—	15 ft.
PS-410-HGOEMCC	UL 1363A	4	—	3 to 10 ft. <sup>(2)</sup>
PS410HGOEMX	UL 1363A	4	—	10 ft.
<b>Hospital-Grade Surge Protectors for Administrative Areas <sup>(3, 5)</sup> (Relocatable Power Strips with Surge Protection)</b>				
ISOBAR6ULTRAHG	UL 1449	6	3,330 joules	15 ft.
SPS415HGULTRA	UL 60601-1 <sup>(1)</sup>	4	1,410 joules	15 ft.
SPS-615-HG	UL 1449	6	1,050 joules	15 ft.
SPS606HGRA	UL 1449	6	1,050 joules	6 ft. <sup>(4)</sup>
SPS610HGRA	UL 1449	6	1,050 joules	10 ft. <sup>(4)</sup>

### Accessories

<b>PSCLAMP</b>	Compatible with any Tripp Lite Medical-Grade Power Strip. Mounting clamps fit a diameter from 3/4" to 2 1/4".
<b>HGOUTLETCVR</b>	Reusable covers prevent the connection of unauthorized devices. Compatible with all NEMA 5-15R-HG and NEMA 5-15R receptacles.

All models have nominal 120 V input/output, hospital-grade plug and hospital-grade outlets. UL certifications are shown; additional certifications vary by model. <sup>(1)</sup> Meets the standards of a medical device when installed properly. <sup>(2)</sup> Coiled cord. <sup>(3)</sup> Also suitable for use in other areas outside patient care areas. <sup>(4)</sup> Right-angle plug. <sup>(5)</sup> The models listed here are suggestions. Any hospital-grade solution in this guide can be used in Administrative Areas.

Distributed By:



ISO 9001  
CERTIFIED QUALITY SYSTEM



1111 W. 35th Street • Chicago, IL 60609  
773.869.1234 • www.tripplite.com

Copyright © 2014 Tripp Lite. All trademarks are the property of their owners. Photos and illustrations may differ from actual products. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.

14-09-181