





A Power Strip for Every Location!











Power Strips for Healthcare Facilities

Are You Using the Required Power Strips?

Confused by new power strip requirements for healthcare facilities? The Centers for Medicare & Medicaid Services (CMS) recently released a new categorical waiver allowing health care facilities to use power strips in patient care areas under certain circumstances. However, with this new categorical waiver comes the issue of requiring specific strips for certain locations within the healthcare facility, and that can make you even more confused! There are three specific UL standards (UL 60601-1, UL 1363, and UL1363A) identified for compliance in the CMS waiver.

In the end, you need power strips that can be used anywhere within your facility!

Leviton's family of power strips conform to guidelines & specifications in all applicable Codes & Standards, including provisions within UL 60601-1 and UL 1363A that require performance within the Patient Care Vicinity as well as provisions listed within UL 1363 for Non-Patient Care related equipment.

Patient Care Vicinity

Use this table as a checklist for the specific requirements when using a power strip

	UL60601-1	UL1363A	UL1363				
SCOPE of the STANDARD	Applies to the safety of medical electrical equipment including Special Purpose Relocatable Power Taps	Applies to Special Purpose Relocatable Power Taps, 250V or less, for use with medical equipment	Applies to indoor use Relocatable Power Taps, 250V or less				
POWER STRIP PRODUCT REQUIREMENTS FROM CMS WAIVER							
POWER STRIPS IN A PATIENT CARE VICINITY may be used to power rack-, table-, pedestal-, or cart-mounted patient care-related electrical equipment assemblies, provided all of the following conditions are met, as required by section 10.2.3.6*:							
1) The receptacles are permanently attached to the equipment assembly.	V	V	_				
3) The ampacity of the flexible cord is suitable in accordance with the current edition of NFPA 70, National Electric Code.	V	V	_				
5) Means are employed to ensure that additional devices or nonmedical equipment cannot be connected to the multiple outlet extension cord after leakage currents have been verified as safe.	V	_					
POWER STRIPS FOR PATIENT CARE-RELATED EQUIPMENT							
Must be Special-Purpose Relocatable Power Taps (SPRPT) listed as UL 1363A or UL 60601-1	/	V	_				



Leviton's Medical Grade Strip Cat. No. 5306M-2S5

Non-Patient Care Related Area

Use this table as a checklist for the specific requirements when using a power strip

	UL60601-1	UL1363A	UL1363			
MUST be Relocatable Power Taps (RPT) listed as UL 1363.	_	_	✓			
Temporary Mounting Means Only		V				
FOR POWER STRIPS USED IN ANY MANNER, address precautions as required by the LSC (Life Safety Code) and reference documents are required, including but not limited to:						
No "daisy chaining" power strips	_	✓	V			

^{* 10.2.3.6} is contained within NFPA 99-2012 Edition

Key: ✓ = Specifically required by the Standard



Leviton's
Power Strips with
Hospital Grade
Receptacles
5300 Series

Leviton's Medical Grade Strips may be used in <u>ALL</u> types of Patient Care Rooms, both within and beyond the Patient Care Vicinity.

For more information visit leviton.com/medicalgradestrips

Unique Requirements from UL 60601-1 and UL 1363A for Special Purpose Relocatable Power Taps (SPRPT)

UNIQUE REQUIREMENTS FROM UL60601-1 and UL1363A FOR Special Purpose Relocatable Power Taps (SPRPT)						
SPRPT Requirements	UL60601-1	UL1363A	UL1363			
SPRPT ENCLOSURE REQUIREMENTS:						
SPRPT Enclosure shall be formed of metal	_	/	_			
SPRPT CONSTRUCTION REQUIREMENTS defined by UL60601-1 that are required by both UL60601-1 and UL1363A:						
Protective Devices, Temperature and Overload Control Devices, Isolation from the Supply Mains, Mains Fuses and Over-Current Releases, & Creepage Distances and Air Clearances	✓	/	_			
SPRPT PERFORMANCE REQUIREMENTS defined by UL60601-1 that are required by both UL6060	1-1 and UL136	3A:				
Limitation of Voltage and/or Energy	V	/				
Leakage Current Test and with Humidity plus Leakage Current, Single Fault Conditions	V	/	_			
Separation and Dielectric Voltage Withstand Tests	V	/	_			
Mechanical Strength, Excessive Temperatures, Humidity, Mechanical Abuse, Mold Stress Relief	V	V				
SPRPT RATING REQUIREMENTS:						
250V AC or less; 20 AC or less.	/ +	/	_			
SPRPT PRODUCT MARKING REQUIREMENTS:						
Warning not to connect additional SPRPT's or extension cords	_	/	_			
Warning not to connect items which are not part of the system	_	/	_			
Warning not to exceed maximum permitted load	_	/	_			
Warning not to place SPRPT on the floor	_	/	_			
Warning that SPRPT should be permanently attached to medical equipment and removable only with a tool	_	/	_			
Include symbol defined by UL60601-1 for "Consult Accompanying Documents". Accompanying documents provide instructions for intended use and operation.	V	V	_			

NOTE: UL 1363A 14.1 e.) Only those qualified to assemble a medical system shall attempt to do so.

Key: ✓ = Specifically required by the Standard



Ordering Information

Description	Current Rating	AC Power Cord Length	Number of Outlets	Catalog Number	Usage	
Surge Protective Medical Grade Power Strips*	15A (12A max continuous load)	7 ft.	6	5306M-1S7		
		15 ft.	4	5304M-1S5		
		1511.	6	5306M-1S5		
	20A (16A max continuous load)	7 ft.	6	5306M-2S7	For Use in	
		15.0	4	5304M-2S5		
		15 ft.	6	5306M-2S5	Patient Care Vicinity	
Medical Grade Power Strips	15A	7 ft.	4	5304M-1N7		
	(12A max		6	5306M-1N7		
	continuous load)	15 ft.	4	5304M-1N5		
	20A		4	5304M-2N7		
	(16A max continuous load)	7 ft.	6	5306M-2N7		

All items available with flying leads; surge-protective strips available with audible alarm as a special order – contact your Leviton sales representative for details.

Description	Max Input Current	Joules	Alarm	Enclosure	On/Off Switch	Cord Length	Catalog Number	Usage
Surge Protective	15 Amp	952	_	Steel	No	15 Feet	5300-H15	For Use in
Power Strips with Hospital Grade	15 Amp	952	_	Steel	No	6 Feet	5300-HTS	Non-Patient Care
Receptacles*	20 Amp	952	_	Steel	No	6 Feet	5300-HT2	Related Area

^{*}Surge compliant versions comply with UL 1449 & UL 1363





Built-in overload protection shuts off the strip in case of excess power draw, and can be returned to service with the simple push of a button



Surge protective models are UL 1449 3rd Edition compliant, providing the ultimate protection against voltage surges that can damage or diminish the performance of sensitive electronic equipment



Choice of 7' or 15' long AC power cord with hospital grade plug



Heavy duty steel construction withstands the rigors of demanding environments



All outlets are hospital grade and feature safety covers, allowing the strips to be used throughout the hospital - including the patient care vicinity



Easily accommodates surface mounting

Visit our Website at:
leviton.com/medicalgradestrips
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