

LEVITON POWER SOLUTIONS

Surge Protection
Power Distribution
Uninterruptible Power Supplies
Structured Media® Power



LEVITON POWER SOLUTIONS

Power Quality & Distribution for Mission Critical Environments

Power quality and distribution problems affect all types of environments from homes, to commercial and industrial facilities, to data centers. Whatever your specific environment, application, or challenge, Leviton provides the "always on" power infrastructure you need.

Leviton is a leader in the design and manufacture of electrical systems. With ISO 9001-2000 registered manufacturing and engineering, we ensure the safest, highest-quality power products on the market. Our Surge Protective Devices, Power Distribution Units and Uninterruptible Power Supplies provide the tools you need to manage, monitor, and protect your critical equipment.

For more information and resources including product selectors, cross references, spec sheets, warranty information and technical support, visit www.leviton.com/powersolutions.

SURGE PROTECTION PANELS



SURGE PROTECTION MODULES



SURGE PROTECTION RECEPTACLES



SURGE PROTECTION STRIPS



POWER DISTRIBUTION UNITS



UNINTERRUPTIBLE POWER SUPPLIES



STRUCTURED MEDIA® POWER



DIMENSIONAL DRAWINGS



PART NUMBER INDEX



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Welcome to the Leviton Power Solutions Catalog! Inside you will find a broad selection of Surge Protective Devices, Power Distribution Units, and Uninterruptible Power Supplies as well as specialized power equipment for use in our Structured Media® Enclosures.

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SURGE PROTECTION PANELS



LEVITON'S SURGE PROTECTION PANELS are your first line of defense against transient overvoltage power disturbances, often called "surges". Surges are common occurrences in both enterprise and residential environments, and can degrade, damage, or destroy critical components in your business and home electronics. Leviton surge protection panels (sometimes called "TVSS panels") are the first element in our complete line of surge protection products.

ENTERPRISE SURGE PROTECTION PANELS

	Max Surge Current Rating	Visual & Audible Diagnostics	Dry Contacts for Remote Monitoring	Noise Filtering	Replaceable Modules	Independent Diagnostics via LED's	Optional Surge Counter	Enhanced Surge Monitoring	Page #
75000 Series	320kA	X	X	X	X	X	X	X	4
74000 Series	200kA	X	X	X	X	X	X	X	4
57000 Series	150kA	X	X	X	X	X	X		5
52000 Series	100kA	X	X	X	X	X	X		6
47000 Series	200kA	X	X	X					7
37000 Series	100kA	X	X	X					7
42000 Series	80kA	X	X	X					8
32000 Series	80kA	X	X						8

RESIDENTIAL SURGE PROTECTION PANELS

	Max Surge Current Rating	Visual & Audible Diagnostics	Dry Contacts for Remote Monitoring	Noise Filtering	Replaceable Modules	Independent Diagnostics via LED's	Optional Surge Counter	Page #
52000 Series	100kA	X	X	X	X	X	X	6
42000 Series	80kA	X	X	X				8
32000 Series	80kA	X	X					8
51120 Series	50kA							9
51110 Series	48kA							9

SERVICE ENTRANCE APPLICATIONS



75000/74000 SERIES | Designed for the most mission-critical industrial and enterprise environments, the 75000/74000 Series provides redundant seven-mode protection for high-exposure building entrances and other critical applications.

SPECIFICATIONS & FEATURES

- Seven-mode protection for up to 320,000 amps of surge current per mode
- Parallel design for ANSI/IEEE Category A, B and C applications
- Replaceable surge modules with individually fused MOV's
- AC Sinewave Tracking provides enhanced EMI/RFI filtering
- Real-time diagnostics monitor power and surge protection status
- Surge Counter tracks and downloads magnitude, time/date and duration of surge events
- Less than 1/2 nanosecond response time
- NEMA 12 enclosure
- Operating Temperature: 14°F to 140°F / -10°C to 60°C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty



A

STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C | C-62.41 & C-62.45

UL 1449 ED. 2.5 | #E146315

NEC | 200 KAIC RATED PER ARTICLE 285

CSA | #LR-94773

NOISE FILTERING

50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz
-15dB	-35dB	-32dB	-24dB	-24dB	-18dB	-15dB	-22dB



PART NO.	DESCRIPTION	VOLTAGE RATING	MCOV	CLAMPING VOLTAGE				MAX SURGE CURRENT (kA)		
				MODE				MODE		PER PHASE
				L-N	L-G	N-G	L-L	L-N	L-G	
75120-7M3	7-Mode, 3Ø WYE, 4-Wire + Ground	120/208V	150V	400	400	400	800	320	320	640
75277-7M3	7-Mode, 3Ø WYE, 4-Wire + Ground	277/480V	320V	800	800	800	1500	320	320	640
[A] 74120-7M3*	7-Mode, 3Ø WYE, 4-Wire + Ground	120/208V	150V	400	400	400	800	200	200	400
74277-7M3*	7-Mode, 3Ø WYE, 4-Wire + Ground	277/480V	320V	800	800	800	1500	200	200	400

*See complete Rockwell Automation Encompass details on page 5.

REMOTE SUPERVISOR PROVIDES CLEAR INDICATION OF PROTECTION STATUS

All Leviton panel mounted Surge Protection Devices (SPDs) are equipped with real-time diagnostics that indicate protection status. However, when these units are mounted in electrical closets, or other out-of-the-way locations, a diagnostic alert might not be seen or heard for some time. The 52000-0RS Remote Supervisor relays protection failure or power interruption warnings from one or more Leviton panel-mounted SPDs. One Remote Supervisor can monitor up to six SPDs. The Remote Supervisor provides both a visual and audible alert, which can be silenced at the press of a button. The unit is equipped with a test circuit and is designed for surface mounting. It draws power from any 120V source through a six-foot line cord.



PART NO. | 52000-0RS

COMPATIBLE WITH THE FOLLOWING SERIES | 75000/74000, 57000/52000, 47000/37000, 42000/32000, and 51000 (ANY LEVITON SURGE PANEL OR MODULE WITH DRY CONTACTS FOR REMOTE MONITORING)

SERVICE ENTRANCE/BRANCH PANEL APPLICATIONS

57000 SERIES | With its modular design, the 57000 Series is well suited for high-exposure building entrance and branch panel environments. Features easily-replaceable surge protection (MOV) modules and an optional surge counter.



SPECIFICATIONS & FEATURES

- Protection for up to 150,000 amps of surge current per mode
- Parallel design for ANSI/IEEE Category A, B and C applications
- Easily replaceable surge modules
- AC Sinewave Tracking provides enhanced EMI/RFI filtering
- Real-time diagnostics monitor power and surge protection status
- Optional Surge Counter and Integral Disconnect
- Less than ½ nanosecond response time
- NEMA 12 enclosure
- Operating Temperature: 14°F to 140°F / -10°C to 60°C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty

STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C | C-62.41 & C-62.45

UL 1449 ED. 2.5 | #E146315

NEC | 200 KAIC RATED PER ARTICLE 285

CSA | #LR-94773



NOISE FILTERING

50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz
-15dB	-35dB	-40dB	-25dB	-20dB	-14dB	-14dB	-11dB

W/OUT SURGE COUNTER	WITH SURGE COUNTER	DESCRIPTION	VOLTAGE RATING	MCOV	CLAMPING VOLTAGE				MAX SURGE CURRENT (kA)		
					MODE				MODE		PER PHASE
					L-N	L-G	N-G	L-L	L-N	L-G	
[A] 57120-0M3	[B] 57120-CM3	3ø WYE, 4-Wire + Ground	120/208V	150V	400	800	400	800	150	—	150
57120-M3S*	57120-C3S	7-Mode, 3ø WYE, 4-Wire + Ground, Integral Disconnect	120/208V	150V	400	500	400	700	100	100	200
57240-DM3	—	3ø Delta, 3-Wire + Ground	240V	250V	—	—	—	700	L-L:150		
57277-0M3	57277-CM3	3ø WYE, 4-Wire + Ground	277/480V	320V	800	1800	800	1800	150	—	150
57277-M3S	57277-C3S	7-Mode, 3ø WYE, 4-Wire + Ground, Integral Disconnect	277/480V	320V	900	1000	800	1500	100	100	200
57346-0M3	—	3ø WYE, 4-Wire + Ground	346/600V	385V	1000	2000	1000	2000	150	—	150
57347-M3S	—	3ø WYE, 4-Wire + Ground	347/600V	390V	1000	1000	1000	2000	150	100	200
57480-DM3	—	3ø Delta, 3-Wire + Ground	480V	550V	—	—	—	1500	L-L:150		
57600-DM3	—	3ø Delta, 3-Wire + Ground	600V	680V	—	—	—	1800	L-L:150		

*The Rockwell Automation Encompass Program references complementary products from third party manufacturers committed to providing quality products and services that enhance the Rockwell Automation Solution products and solve the industrial automation needs of mutual customers.

SERVICE ENTRANCE/BRANCH PANEL APPLICATIONS



52000 SERIES | Providing modular protection for medium-exposure areas, the 52000 Series is one of Leviton's most popular TVSS panel lines, with a good mix of value, performance and features for industrial, enterprise and residential applications.

SPECIFICATIONS & FEATURES

- Protection for up to 100,000 amps of surge current per mode
- Parallel design for ANSI/IEEE Category A, B and C applications
- Easily replaceable surge modules
- AC Sinewave Tracking provides enhanced EMI/RFI filtering
- Real-time diagnostics monitor power and surge protection status
- Models available with optional Surge Counters and seven-mode protection
- Less than 1/2 nanosecond response time
- NEMA 12 enclosure
- Operating Temperature: 14°F to 140°F / -10°C to 60°C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty

STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C | C-62.41 & C-62.45

UL 1449 ED. 2.5 | #E146315

NEC | 200 KAIC RATED PER ARTICLE 285

CSA | #LR-94773



A



B



NOISE FILTERING							
50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz
-12dB	-35dB	-32dB	-20dB	-12dB	-8dB	-8dB	-15dB

PART NO.		DESCRIPTION	VOLTAGE RATING	MCOV	CLAMPING VOLTAGE				MAX SURGE CURRENT (kA)				
W/OUT SURGE COUNTER	WITH SURGE COUNTER				MODE								
					L-N	L-G	N-G	L-L					
52120-0M1	—	Single Phase, 2-Wire + Ground	120V	150V	400	800	400	800	100				
52120-0M2	52120-CM2	Single Phase, 3-Wire + Ground	120/240V	150V	400	500	400	700	100				
52120-M2H	—	Single Phase, 3-Wire + Ground, DHC & X10® compatible	120/240V	150V	400	800	400	800	100				
[A] 52120-0M3*	[B] 52120-CM3	3ø WYE, 4-Wire + Ground	120/208V	150V	600	1200	600	1200	100				
52120-7M3	52120-7C3	7-Mode, 3ø WYE, 4-Wire + Ground	120/208V	150V	400	500	400	800	100				
52240-DM3	—	3ø Delta, 3-Wire + Ground	240V	L-L: 250V	—	—	—	600	100				
52277-0M3*	52277-CM3	3ø WYE, 4-Wire + Ground	277/480V	320V	800	1800	800	1800	100				
52277-7M3	52277-7C3	7-Mode, 3ø WYE, 4-Wire + Ground	277/480V	320V	800	900	800	1500	100				
52347-0M3	—	3ø WYE, 4-Wire + Ground	347/600V	420V L-L: 680	900	—	—	900	100				
52480-DM3	—	3ø Delta, 3-Wire + Ground	480V	550V	—	—	—	1500	100				
52412-DS3	—	Hi-Leg Split Phase Delta, 4-Wire + Ground	120/240/120V	L-L: 250V	400	800	400	800	100				

*See complete Rockwell Automation Encompass details on page 5.

BRANCH PANEL APPLICATIONS

47000/37000 SERIES | Provides cost-effective seven-mode protection in high-exposure areas needing a high level of peak surge current protection. Suitable for both industrial and enterprise environments.

SPECIFICATIONS & FEATURES



- Seven-Mode Protection for up to 200,000 amps of surge current per mode
- Parallel design for ANSI/IEEE Category A, B and C applications
- AC Sinewave Tracking provides enhanced EMI/RFI filtering
- Real-time diagnostics monitor power and surge protection status
- Less than 1/2 nanosecond response time
- NEMA 1 enclosure; optional NEMA 4X enclosure for indoor/outdoor usage
- Operating Temperature: 14°F to 140°F / -10°C to 60°C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty

STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C | C-62.41 & C-62.45
 UL 1449 ED. 2.5 | #E146315
 NEC | 200 KAIC RATED PER ARTICLE 285
 CSA | #LR-94773

NOISE FILTERING

50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz
-12dB	-35dB	-30dB	-24dB	-17dB	-8dB	-6dB	-15dB

PART NO.	W/OUT SURGE COUNTER	WITH SURGE COUNTER	DESCRIPTION	VOLTAGE RATING	MCOV	CLAMPING VOLTAGE				MAX SURGE CURRENT (kA)		
						MODE				MODE		PER PHASE
						L-N	L-G	N-G	L-L	L-N	L-G	
[A] 47120-007	—	—	7-Mode, 3Ø WYE, 4-Wire + Ground,	120/208V	140V	330	400	330	600	200	200	400
[B] 47120-4X7	—	—	7-Mode, 3Ø WYE, 4-Wire + Ground, Optional NEMA 4X enclosure	120/208V	140V	330	400	330	600	200	200	400
47277-007	—	—	7-Mode, 3ØWYE, 4-Wire + Ground,	277/480V	320V	700	800	700	1500	200	200	400
47277-4X7	—	—	7-Mode, 3ØWYE, 4-Wire + Ground, Optional NEMA 4X enclosure	277/480V	320V	700	800	700	1500	200	200	400
47347-007	—	—	7-Mode, 3Ø WYE, 4-Wire + Ground	277/480V	390V	1200	1300	1200	2200	200	200	400
—	37120-007	—	7-Mode, 3Ø WYE, 4-Wire + Ground,	120/208V	140V	400	500	400	700	100	100	200
—	[C] 37277-007	—	7-Mode, 3Ø WYE, 4-Wire + Ground,	277/480V	320V	800	900	800	1500	100	100	200

BRANCH PANEL APPLICATIONS

- INDUSTRIAL
- ENTERPRISE
- RESIDENTIAL

42000/32000 SERIES | One of Leviton's most popular TVSS panel lines, the 32000/42000 Series provides cost-effective branch panel protection for industrial/enterprise applications, and is also used extensively in residential environments.

SPECIFICATIONS & FEATURES

- Protection for up to 80,000 amps of surge current per mode
- Parallel design for ANSI/IEEE Category A, B and C applications
- 42000 Series incorporates enhanced noise filtering
- 32000 Series is compatible with Decora Home Control and X10 devices
- Dry contact leads for Remote Monitoring
- Less than $\frac{1}{2}$ nanosecond response time
- NEMA 3R enclosure for indoor/outdoor applications
- Operating Temperature: 14°F to 140°F / -10°C to 60°C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty

STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C | C-62.41 & C-62.45

UL 1449 ED. 2.5 | #E146315

NEC | 200 KAIC RATED PER ARTICLE 285

CSA | #LR-94773



NOISE FILTERING							
50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz
-12dB	-32dB	-30dB	-22dB	-15dB	-8dB	-6dB	-15dB



PART NO.	DESCRIPTION	VOLTAGE RATING	MCOV	CLAMPING VOLTAGE				MAX SURGE CURRENT (kA)	
				MODE					
				L-N	L-G	N-G	L-L		
42120-001* 32120-001	Single Phase	120/240V	150V	500	800	500	700	80	
[A] 42120-DY3* [B] 32120-DY3	3Ø WYE (4-Wire + Ground) or 3Ø Delta (3-Wire + Ground)	120/208V	150V L-L: 250V	500	800	500	700	80	
42277-DY3* 32277-DY3	3Ø WYE (4-Wire + Ground) or 3Ø Delta (3-Wire + Ground)	277/480V, 220/380V, 480V	320V L-L: 550V	900	—	800	1500	80	
42347-DY3 32347-DY3	3Ø WYE (4-Wire + Ground) or 3Ø Delta (3-Wire + Ground)	347/600V	382V L-L: 660V	1200	—	1000	2000	80	
42412-DS3 32412-DS3	Hi-Leg Split Phase Delta	120/240/ 120V	L-L: 150V 250V	400	800	500	800	80	
42001-FMC	Flush Mount Collar	—	—	—	—	—	—	—	

*The Rockwell Automation Encompass Program references complementary products from third party manufacturers committed to providing quality products and services that enhance the Rockwell Automation Solution products and solve the industrial automation needs of mutual customers.

51120/51110 SERIES | The 51120 series is ideal for high-end homes, multiple dwelling units (MDU), or light-commercial environments with 3-phase requirements. The 51110 series provides cost-effective surge protection for residential environments.

SPECIFICATIONS & FEATURES

51120 SERIES

- Protection for up to 50,000 amps of surge current per mode
- Parallel design for ANSI/IEEE Category A, B and C applications
- Compatible with Decora Home Control and X10 devices
- LED's show power and surge protection status for each phase
- Optional low voltage protection for phone and satellite connections
- NEMA 1 enclosure; optional NEMA 3R enclosure for indoor/outdoor applications
- Operating Temperature: 14°F to 140°F / -10°C to 60°C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty / Lifetime Limited Connected Equipment Warranty

51110 SERIES

- Protection for up to 48,000 amps of surge current per mode
- Parallel design for ANSI/IEEE Category A, B and C applications
- Compatible with Decora Home Control and X10 devices
- LED's show power and surge protection status for each phase
- Optional low voltage protection for phone and satellite connections
- NEMA 1 enclosure
- Operating Temperature: 14°F to 140°F / -10°C to 60°C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty / Lifetime Limited Connected Equipment Warranty

STANDARDS & CERTIFICATIONS (51110 & 51120 SERIES)

ANSI/IEEE CATEGORIES A, B, & C | C-62.41 & C-62.45

UL 1449 ED. 2.5 | #E146315



A



B



C



D



E

NOISE FILTERING

50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz
N/A	-8dB	-25dB	-28dB	-15dB	-10dB	-6dB	-10dB

PART NO.	DESCRIPTION	VOLTAGE RATING	MCOV	CLAMPING VOLTAGE				MAX SURGE CURRENT (kA)	
				MODE					
				L-N	L-G	N-G	L-L		
51120 SERIES									
51120-001	Single Phase	120/240V	150V	500	—	—	800	50	
[A] 51120-003	3Ø WYE, 4-Wire + Ground	120/208V	150V	500	—	—	800	50	
[B] 51120-03R	Single Phase, NEMA 3R enclosure	120/240V	180V	800	—	—	1000	50	
[C] 51120-PTC	Single Phase w/ 2 Pair Telephone, RJ11 & CATV/Satellite Coax	120/240V	150V	500	400	400	700	50	
51110 SERIES									
[D] 51110-001	Single Phase	120/240V	150V	400	400	400	700	48	
[E] 51110-PTC	Single Phase w/ 2 Pair Telephone, RJ11 & CATV/Satellite Coax	120/240V	150V	400	400	400	700	48	
51110-CT8	Single Phase w/ 4 Pair Telephone & CATV/Satellite Coax	120/240V	150V	400	400	400	700	48	

SURGE PROTECTION MODULES





CHOOSE LEVITON SURGE PROTECTION MODULES to provide robust surge protection for industrial environments. Ideal for installation in equipment cabinets where convenient wired-in surge protection is needed. Modules are available in standard and DIN-rail mounted options. Low Voltage Surge Protection Modules offer protection for PLC's and other data network devices. Surge Arresters are also available in this section.

12-13 | INDUSTRIAL SURGE PROTECTION MODULES

Provides wired-in point-of-use surge protection for industrial applications

14 | LOW-VOLTAGE SURGE PROTECTION MODULES

Application-specific surge protection for factory automation and industrial controls

15 | DIN-RAIL MOUNTABLE RECEPTACLES

Provides surge-protected, convenient outlets in industrial and enterprise environments

16-17 | SURGE ARRESTERS

Protects your building from lightning and other external electrical surge events

INDUSTRIAL AUTOMATION APPLICATIONS

 INDUSTRIAL
 ENTERPRISE
 RESIDENTIAL

51000 SERIES | Designed to provide series wired or inline point-of-use surge protection for industrial applications such as factory automation servo motors, drives and PLC's. Available in models with maximum load currents of 5 to 20 amps and in both wall-mounted and DIN rail mounted configurations.

SPECIFICATIONS & FEATURES

- Protection for up to 52,000 amps of surge current per mode
- Tested to ANSI/IEEE C62.41 standards for category A, B, & C applications
- AC Sinewave Tracking provides enhanced EMI/RFI filtering
- Visual and Audible Alarms if surge protection is lost
- DIN-rail mounted versions available
- L-L clamping rating of 600V for 51015-DIN and 51015-0WM models
- Dry contacts for remote monitoring
- Operating Temperature: 14°F to 140°F / -10°C to 60°C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty

STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C | C-62.41 & C-62.45

UL 1449 ED. 2.5 | #E146315

CSA | #LR-9473



NOISE FILTERING

CHART	50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz
A	-20dB	-28dB	-60dB	-65dB	-25dB	-22dB	-18dB	-40dB
B	-18dB	-22dB	-60dB	-65dB	-22dB	-22dB	-20dB	-40dB

PART NO.	DESCRIPTION	VOLTAGE RATING	MCOV	MAX LOAD CURRENT	CLAMPING VOLTAGE		MAX SURGE CURRENT (kA)
					L-N	L-G	

CHART A

[A] 51005-DIN	Single-phase, 2-Wire + Ground, DIN-rail mounted	120V	150V	5A	400	400	400	26
51005-0WM	Single-phase, 2-Wire + Ground	120V	150V	5A	400	400	400	26
51010-DIN	Single-phase, 2-Wire + Ground, DIN-rail mounted	120V	150V	10A	400	400	400	26
51010-0WM	Single-phase, 2-Wire + Ground	120V	150V	10A	400	400	400	26

CHART B

51015-DIN	Single-phase, 2-Wire + Ground, DIN-rail mounted	120V	150V	15A	330	330	400	52
51015-0WM	Single-phase, 2-Wire + Ground	120V	150V	15A	330	330	400	52
[B] 51020-DIN	Single-phase, 2-Wire + Ground, DIN-rail mounted	120V	150V	20A	330	330	400	52
51020-0WM*	Single-phase, 2-Wire + Ground	120V	150V	20A	330	330	400	52
[C] 51020-WMT	Single-phase, 2-Wire + Ground, For use in traffic signal controls	120V	150V	—	330	330	400	26
51240-DIN	Single-phase, 2-Wire + Ground, DIN-rail mounted	240V	270V	20A	600	330	600	52
51240-0WM*	Single-phase, 2-Wire + Ground	240V	270V	20A	600	330	600	52

*The Rockwell Automation Encompass Program references complementary products from third party manufacturers committed to providing quality products and services that enhance the Rockwell Automation Solution products and solve the industrial automation needs of mutual customers.

3800 SERIES | Designed to provide wired-in surge protection for devices in industrial and enterprise equipment cabinets. Available in various DC and AC voltage configurations. Also available in standard equipment mount as well as DIN-rail mounted and OEM configurations (with 6" wire leads).

SPECIFICATIONS & FEATURES



- MOV-based suppression circuitry provides optimum clamping
- Tested to ANSI/IEEE C62.41 standards for category A, B, & C applications (for AC units only)
- Wired-in equipment cabinet surge protection for 24V, 48V and 120V applications
- Terminal Block connections for 22AWG to 12 AWG conductors
- MOV-based surge protection for optimum voltage clamping
- Operating Temperature: 14°F to 140°F / -10°C to 60°C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty

STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C (for AC units only) | C-62.41 & C-62.45
 AC | UL 1449 ED. 2.5 | #E146315 DC | UL 497B SECOND ED. | #E175161
 CSA | #LR-94773

NOISE FILTERING

50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz
N/A	-10dB	-30dB	-35dB	-10dB	-8dB	-10dB	-15dB

PART NO.	DESCRIPTION	VOLTAGE RATING	MCOV	MODE			MAX SURGE CURRENT	JOULES
				L-N	L-G	N-G		
AC POWER				CLAMPING VOLTAGE				
[A] 3800-DIN	Terminal Block Connection, DIN-rail mounted	120VAC	135VAC	400	400	400	1.3kA	280
3800-0WM	Terminal Block Connection	120VAC	135VAC	400	400	400	1.3kA	280
[B] 3800-OEM	Pigtail Connection w/ 6" leads	120VAC	135VAC	400	400	400	1.3kA	280
[C] 3840-DIN	Terminal Block Connection, DIN-rail mounted	240VAC	250VAC	330	400	300	1.3kA	490
3840-0WM	Terminal Block Connection	240VAC	250VAC	330	400	300	1.3kA	490
3840-OEM	Pigtail Connection w/ 6" leads	240VAC	250VAC	330	400	300	1.3kA	490
DC POWER				STRIKE BREAKDOWN VOLTAGE				
3812-DIN	Terminal Block Connection, DIN-rail mounted	12VDC	13.2VDC	15	15	15	100A	—
3812-0WM	Terminal Block Connection	12VDC	13.2VDC	15	15	15	100A	—
3812-OEM	Pigtail Connection w/ 6" leads	12VDC	13.2VDC	15	15	15	100A	—
3824-DIN	Terminal Block Connection, DIN-rail mounted	24VDC	26.4VDC	30	30	30	100A	—
3824-0WM	Terminal Block Connection	24VDC	26.4VDC	30	30	30	100A	—
3824-OEM	Pigtail Connection w/ 6" leads	24VDC	26.4VDC	30	30	30	100A	—
3848-DIN	Terminal Block Connection, DIN-rail mounted	48VDC	52.8VDC	62	62	62	100A	—
3848-0WM	Terminal Block Connection	48VDC	26.4VDC	62	62	62	100A	—
3848-OEM	48V DC Surge Protection Device, Pigtail Connection w/ 6" leads	48VDC	26.4VDC	62	62	62	100A	—

LOW-VOLTAGE SURGE PROTECTION MODULES

✓ – INDUSTRIAL
█ – ENTERPRISE
█ – RESIDENTIAL

3400/3800 SERIES | Designed to provide application-specific surge protection for factory automation and industrial control devices. Available in various DC voltage configurations, connection types and mounting styles.

SPECIFICATIONS & FEATURES

- Designed for mounting in standard equipment cabinets
- Wired-in surge protection for PLC's and other data networking devices
- For use on Allen Bradley, "Blue Hose", and other industrial environments
- Withstands surges at PLC devices in harsh industrial and high EMI environments
- Two options for ground connection
- Low clamping voltage
- Operating Temperature (3803-SPX, 3803-CAN, 386X Series): -40° F to 194° F / -10° C to 85° C
- Operating Temperature (All others): -40° F to 194° F / -10° C to 90° C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty

STANDARDS & CERTIFICATIONS

UL 497B SECOND ED. | #E175161

CSA | #LR-94773



PART NO.	DESCRIPTION	VOLTAGE	APPLICATION
3803-DHP	SPD with 3-Pin Header Connector, Surface Mount	9.6VDC	Devices operating on Allen-Bradley "Blue Hose" networks and other related protocols
[A] 3803-485*	SPD with 6-Pin Header Connector, Surface Mount	9.6VDC	Devices operating on Allen-Bradley DH-485 networks and other related protocols
3420-009*	SPD with 3-Pin Header Connector, Surface Mount	9.6VDC	Devices operating on Allen-Bradley 4-20ma Signal Loop networks and other related protocols, 9V
3420-035*	SPD with 3-Pin Header Connector, Surface Mount	38.5VDC	Devices operating on Allen-Bradley 4-20ma Signal Loop networks and other related protocols, 35V
3861-ETH	SPD with RJ-45 Connector, Surface & DIN-rail Mount	19.8VDC	Devices operating on Allen-Bradley Ethernet PLC ports and CAT 3 networks and other related protocols
3862-CON	SPD with BNC Connector, Surface & DIN-Rail Mount	9.18VDC	Devices operating on Allen-Bradley ControlNet networks, CCTV and other related protocols
3803-SPX	SPD with 5-Pin Connector, Surface & DIN-rail Mount	13.6VDC	Devices operating on SERIPLEX control bus networks and other related protocols
3803-CAN	SPD with DB-9 Connector, Surface & DIN-Rail Mount	25VDC	Devices operating on Honeywell control bus networks and other related protocols
3803-MOD	SPD with 3-Pin Header Connector, Surface Mount	9.6VDC	Devices operating on Modbus and Modbus Plus networks and other related protocols
3860-GEF	SPD with 4-Position Terminal Block, Surface & DIN-Rail Mount	100VDC	Devices operating on GE Fanuc Control Bus networks and other related protocols
[B] 3863-DEV	SPD with 5-Pin Header Conector, Surface & DIN-Rail Mount	19.8VDC	Devices operating on DeviceNet networks and other related protocols

*The Rockwell Automation Encompass Program references complementary products from third party manufacturers committed to providing quality products and services that enhance the Rockwell Automation Solution products and solve the industrial automation needs of mutual customers.

Note: Blue Hose is a registered trademark of Belden, Inc.

DIN-RAIL MOUNTABLE RECEPTACLES

DIN-RAIL SERIES | Provide mounting in equipment cabinets where convenient plug-in surge protection is needed. Available in 120V single and duplex outlet configurations. Also available in non-surge versions.



A, FRONT, BACK



B

C

SPECIFICATIONS & FEATURES

- Provide MOV-based normal mode and common mode L-N, L-G, N-G surge protection
- Hospital Grade Receptacle ensures a secure plug-to-receptacle connection
- LED indicator light goes off when surge protection is lost
- Audible alarm with disable/quiet switch also indicates loss of surge protection
- Outlet continues to provide power to connected load in the event of a loss of protection
- Terminal block connections accept #22-#12 AWG conductors
- Operating Temperature: -40° F to 194° F / -10° C to 90° C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty

STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C | C-62.41, 62.45

UL 1449 ED. 2.5 | #E146315

CSA | #LR-94773



NOISE FILTERING

50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz
-20dB	-28dB	-60dB	-60dB	-25dB	-22dB	-18dB	-40dB

PART NO.	DESCRIPTION	VOLTAGE	MCOV	CLAMPING VOLTAGE			MAX SURGE CURRENT (KA)	
				MODE				
				L-N	L-G	N-G		
[A] 3880-DIN*	Hospital Grade Surge Protected Duplex Receptacle, Single-phase, DIN-rail mounted	125V	150V	400	400	400	26	
[B] 3801-DIN*	Surge Protected Single Receptacle, Single-phase, DIN-rail mounted	125V	150V	400	400	400	26	
8598-DIN*	Non-Surge, GFCI Protected SmartLock Duplex Receptacle	125V	—	—	—	—	—	
[C] 16252-DIN*	Non-Surge, Duplex Receptacle	125V	—	—	—	—	—	

*The Rockwell Automation Encompass Program references complementary products from third party manufacturers committed to providing quality products and services that enhance the Rockwell Automation Solution products and solve the industrial automation needs of mutual customers.

METER SOCKET SURGE ARRESTERS

 INDUSTRIAL
 ENTERPRISE
 RESIDENTIAL

50240 SERIES | Protect your building from lightning and other external electrical surge events. Leviton's 50240 Meter Socket Surge Arrester is installed quickly and easily by the electrical utility company between the meter and the meter socket to provide surge suppression for electrical power lines before they enter the building.

SPECIFICATIONS & FEATURES

- High-impact, non-conductive, fiberglass reinforced polycarbonate enclosure for enhanced reliability
- Designed with 53mm MOV's enabling a 80kA L-G Surge Current Rating
- NEMA 3R enclosure for indoor/outdoor applications
- Installs quickly and easily at the electrical service entrance
- Spring-loaded, high-pressure, copper-plated contacts for a secure connection
- 200 Amp rated continuous current carrying capacity per UL414
- Diagnostic LED's monitor power and suppression status; optional audible alarm
- Operating Temperature : -40° F to 140° F / -10° C to 60° C
- 15-Year Limited Product Warranty / Lifetime Limited Connected Equipment Warranty

STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES C | C-62.11

UL LISTED SECONDARY SURGE ARRESTER (OWHX) | #E175161

CSA | #LR-94773



A

PART NO.	DESCRIPTION	VOLTAGE	MCOV	CLAMPING VOLTAGE	MAX SURGE CURRENT (kA)	JOULES
				MODE	MODE	
				L-G	L-G	
[A] 50240-MSA	Meter Socket Surge Arrester, 200A-4 Jaw, with LED's	120/240VAC	180VAC	400V	80	1260
50240-ASA	Meter Socket Surge Arrester, 200A-4 Jaw, with LED's and Audible Alarm with quiet switch	120/240VAC	180VAC	400V	80	1260

SECONDARY SURGE SERIES | These secondary surge arresters are constructed of a high-impact non-conductive, fiberglass-reinforced polycarbonate. These compact units simplify installation, and come with 18" pigtail wires.



SPECIFICATIONS & FEATURES

- Units include 18" pigtail wires
- Constructed of high-impact, non-conductive, fiberglass-reinforced polycarbonate
- NEMA 3R enclosure for indoor/outdoor applications
- Compact design for easy installation
- 55175-ASA and 55650-ASA feature diagnostic LED's to monitor power and suppression status
- 55175-ASA features a switchable audible alarm
- Operating Temperature : -40° F to 140° F / -10° C to 60° C
- 10-Year Limited Product Warranty / Lifetime Limited Connected Equipment Warranty



STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C | C-62.11

UL LISTED SECONDARY SURGE ARRESTER (OWHX) | #E175161

CSA | #LR-94773

PART NO.	DESCRIPTION	VOLTAGE	MCOV	CLAMPING VOLTAGE	MAX SURGE CURRENT (kA)
				L-N	L-N
[A] 54175-SSA	Secondary Surge Arrester, 18" Pigtail Wires	120/240V	150VAC*	400V	52
[B] 55175-ASA	Secondary Surge Arrester, 18" Pigtail Wires, with LED's & Audible Alarms	120/240V	180VAC	400V	70
55175-SSA	Secondary Surge Arrester, 18" Pigtail Wires	120/240V	180VAC	400V	70
55650-ASA	Secondary Surge Arrester, 18" Pigtail Wires, with LED's & Audible Alarms	277/480V WYE, 480V Delta 347/600V WYE	480VAC	1500V	100

*MOV's rated at 150V. UL assigns a derated MCOV of 132V for surge arrester applications.

Note: In locations where secondary surge arrestors are installed (i.e the line side of the service entrance), neutral and ground are generally the same point.

SURGE PROTECTION RECEPTACLES





LEVITON SURGE PROTECTION RECEPTACLES provide UL 1449 compliant, at-the-wall protection for demanding commercial, industrial, hospital, and residential installations. The low cost of these receptacles, combined with their ease of installation, means they can be placed anywhere you have a normal electrical outlet. Available in Decora®, Acenti™, and Four-in-One styles. Options include 15 and 20 amps, isolated ground, audible alarms, commercial and hospital grades, as well as various outlet configurations and colors to meet the challenges of diverse applications.

20-21 | DECORA SURGE PROTECTION RECEPTACLES

Matches the popular Decora footprint found in many homes and businesses

22 | ACENTI SURGE PROTECTION RECEPTACLES

Clean lines and a modern look for enterprise and commercial applications

23 | FOUR-IN-ONE SURGE PROTECTION RECEPTACLES

More outlets in a durable housing for demanding environments

DECORA® STYLE SURGE PROTECTION RECEPTACLES

- INDUSTRIAL
- ENTERPRISE
- RESIDENTIAL

5280/5380/7280/7380/8280/8380 SERIES | Combining industry-leading quality, protection, ease of installation and low cost, Leviton's UL 1449 Edition 2.5 compliant Decora-style Surge Protection Receptacles can be installed anywhere a normal electrical outlet is located. Whether it's industrial equipment, a computer workstation, or the big screen TV in your living room, it only takes a modest investment to ensure that your equipment is well protected.

SPECIFICATIONS & FEATURES

- Point-of-use protection for up to 18,000 amps of surge current total
- Four 18mm MOV's enable energy absorption rating of 720 Joules
- Designed to provide enhanced EMI/RFI filtering
- Back and side-wired design with durable metal mounting strap
- LED Indicator monitors suppression status; optional Audible Alarm
- Available in optional Isolated Ground and Hospital Grade versions
- DIN-rail mounted version also available (Part # 3880-DIN, page 15)
- Operating Temperature: -40°F to 140°F / -10°C to 60°C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty



STANDARDS & CERTIFICATIONS

UL 1449 ED. 2.5 | #E146315

NEMA WD-6 & ANSI | C-73

UL 498 | #E13399

UL 498HG | #E13399

CSA-C22.2 NO.42 | 152105

NOISE FILTERING								
50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz	
-8dB	-10dB	-20dB	-32dB	-24dB	-20dB	-15dB	-20dB	

PART NO.	DESCRIPTION	VOLTAGE RATING	MCOV	CLAMPING VOLTAGE			MAX SURGE CURRENT (kA)	JOULES		
				MODE						
				L-N	L-G	N-G				
5280 SERIES	Commercial/Industrial Grade, LED Indicator, 15A	125V	150V	400	400	400	18	720		
5380 SERIES	Commercial/Industrial Grade, LED Indicator, 20A	125V	150V	400	400	400	18	720		
7280 SERIES	Commercial/Industrial Grade, LED Indicator, Audible Alarm, 15A	125V	150V	400	400	400	18	720		
7380 SERIES	Commercial/Industrial Grade, LED Indicator, Audible Alarm, 20A	125V	150V	400	400	400	18	720		
8280 SERIES	Hospital Grade, LED Indicator, Audible Alarm, 15A	125V	150V	400	400	400	18	720		
8380 SERIES	Hospital Grade, LED Indicator, Audible Alarm, 20A	125V	150V	400	400	400	18	720		

FEATURES KEY:

▼ Isolated Ground (IG)	■ Indicator Light	Audible Alarm	● Hospital Grade
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COMMERCIAL / INDUSTRIAL

DECORA® SURGE PROTECTION RECEPTACLES

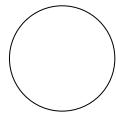
PART NO.	FEATURES	VOLTAGE	AMPERAGE	OUTLET CONFIG.	COLOR
[A] 5280-00*	■	125V	15A	Duplex	Brown, I, W, GY, B, A
5380-00*	■	125V	20A	Duplex	Brown, I, W, GY, B
5280-IG*	▼ ■	125V	15A	Duplex	Brown, I, W, G, B, O
5380-IG*	▼ ■	125V	20A	Duplex	Orange, I, W, G, B
7280-00*	■	125V	15A	Duplex	Brown, I, W, GY, B, A
7380-00*	■	125V	20A	Duplex	Brown, I, W, GY, B
7280-IG*	▼ ■	125V	15A	Duplex	Brown, I, W, G, B, O
7380-IG*	▼ ■	125V	20A	Duplex	Brown, I, W, G, B, O

HOSPITAL GRADE

DECORA® SURGE PROTECTION RECEPTACLES

PART NO.	FEATURES	VOLTAGE	AMPERAGE	OUTLET CONFIG.	COLOR
[B] 8280-00*	■ ●	125V	15A	Duplex	Brown, I, W, R, B, A
8380-00*	■ ●	125V	20A	Duplex	Brown, I, W, GY, R, B
8381-00*	■ ●	125V	20A	Single	Brown, I, GY
8280-IG*	▼ ■ ●	125V	15A	Duplex	I, W, G, B, O
8281-IG*	▼ ■ ●	125V	15A	Single	I, W, O
8380-IG*	▼ ■ ●	125V	20A	Duplex	I, W, G, R, B, O
8381-IG*	▼ ■ ●	125V	20A	Single	I, W, B, O

* = Colors: White (W), Almond (A), Ivory (I), Orange (O), Red (R), Brown (B), Blue (B/BU), Grey (G/GY)



White (W)



Almond (A)



Ivory (I)



Orange (O)



Red (R)



Brown (B)



Blue (B/BU)



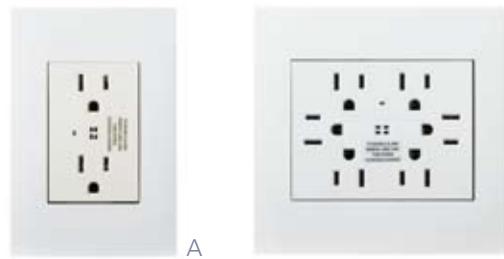
Gray (G/GY)

ACENTI™ STYLE SURGE PROTECTION RECEPTACLES

ACSSR (DUPLEX)/ACSR6 (SIX-PLEX) SERIES | Combining ease of installation, low cost, and designer aesthetics, Leviton's UL 1449 Edition 2.5 compliant Acenti-style Surge Protection Receptacles can be installed anywhere a normal electrical receptacle is located. Additionally, the six-plex version provides up to six surge-protected receptacles on a standard dual-gang box.

SPECIFICATIONS & FEATURES

- Point-of-use protection for up to 18,000 amps of surge current Total
- Four 18mm MOV's enable energy absorption rating of 720 Joules
- Designed to provide enhanced EMI/RFI filtering
- Back and side-wired design with durable metal mounting strap
- LED indicator monitors suppression status
- Operating Temperature: -40°F to 140°F / -40°C to 60°C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty



A

B

STANDARDS & CERTIFICATIONS

UL 1449 ED. 2.5 | #E146315

NEMA WD-6 & ANSI | C-73

UL 498 | #E13399

CSA-C22.2 NO.42 | 152105

NOISE FILTERING								
50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz	
-8dB	-10dB	-20dB	-32dB	-24dB	-20dB	-15dB	-20dB	

PART NO.	DESCRIPTION	VOLTAGE RATING	MCOV	CLAMPING VOLTAGE		MAX SURGE CURRENT (kA)	JOULES	
				MODE				
				L-N	L-G	N-G	L-N	
ALL MODELS	Residential/Commercial Grade Decorator Applications	125V	150V	400	400	400	18	720

FEATURES KEY:			
▼ Isolated Ground (IG)	■ Indicator Light	Audible Alarm	● Hospital Grade

ACENTI SURGE PROTECTION RECEPTACLES					
PART NO.	FEATURES	VOLTAGE	AMPERAGE	OUTLET CONFIG.	COLOR
[A] ACSSR-00*	■	125V	15A	Duplex	W, E, G, Q, D, A
[B] ACSR6-00*	■	125V	15A	Six-Plex	W, E, G, Q, D, A

* = Colors: Alabaster (W), Natural (A), Quartz (Q), Sand (S), Driftwood (D), Slate (G), Onyx (E)



FOUR-IN-ONE STYLE SURGE PROTECTION RECEPTACLES

5480/5490/8480/8490 SERIES | Durable, Four-In-One configuration provides four surge protected receptacles on a dual-gang outlet box. Available in both Commercial/Industrial Grade and Hospital Grade versions.

SPECIFICATIONS & FEATURES



A

- Point-of-use protection for up to 24,000 amps of surge current per mode
- Four 20mm MOV's enable energy absorption rating of 760 Joules
- Designed to provide enhanced EMI/RFI filtering
- Back and side-wired design with durable metal mounting strap
- LED indicates suppression status; versions available with Audible Alarm
- Available in Isolated Ground and Hospital Grade versions
- Operating Temperature: -40°F to 140°F / -40°C to 60°C
- Manufactured to ISO 9001:2000 standards
- 10-year Limited Product Warranty

STANDARDS & CERTIFICATIONS

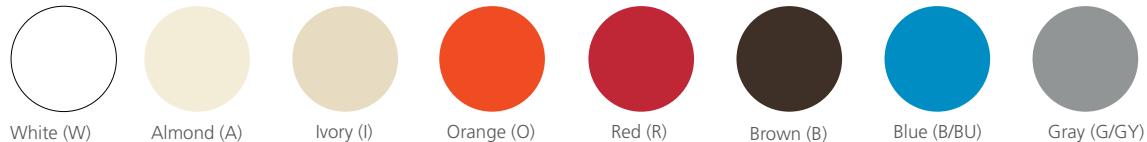
UL 1449 ED. 2.5 | #E146315
 NEMA WD-6 & ANSI | C-73
 UL 498 | #E13399
 UL 498HG | #E13399
 CSA-C22.2 NO.42 | 152105

SEE NOISE FILTERING CHART AND FEATURES KEY ON PAGE 22

PART NO.	DESCRIPTION	VOLTAGE RATING	MCOV	CLAMPING VOLTAGE			MAX SURGE CURRENT (kA)	JOULES		
				MODE						
				L-N	L-G	N-G				
5480 SERIES	Commercial/Industrial Grade, LED Indicator, 15A	125	150V AC	400	400	400	24	760		
5490 SERIES	Commercial/Industrial Grade, LED Indicator, 20A	125	150V AC	400	400	400	24	760		
8480 SERIES	Hospital Grade, LED Indicator, Audible Alarm, 15A	125	150V AC	400	400	400	24	760		
8490 SERIES	Hospital Grade, LED Indicator, Audible Alarm, 15A	125	150V AC	400	400	400	24	760		

FOUR-IN-ONE SURGE PROTECTION RECEPTACLES (COMMERCIAL / INDUSTRIAL)					
5480-00*	■	125V	15A	4-in-1	I, W, GY, R, B
5490-00*	■	125V	20A	4-in-1	I, W, GY, BU
5480-0IG	▼ ■	125V	15A	4-in-1	Orange
5490-0IG	▼ ■	125V	20A	4-in-1	Orange
FOUR-IN-ONE SURGE PROTECTION RECEPTACLES (HOSPITAL GRADE)					
8480-00*	■	125V	15A	4-in-1	I, W, R
8490-00*	■	125V	20A	4-in-1	I, W, R
[A] 8480-IG*	▼ ■	125V	15A	4-in-1	Orange, W, B
8490-IG*	▼ ■	125V	20A	4-in-1	I, B

* = Colors: White (W), Almond (A), Ivory (I), Orange (O), Red (R), Brown (B), Blue (B/BU), Grey (G/GY)



SURGE PROTECTION STRIPS & PLUG-INS





WHEN PROTECTING YOUR EQUIPMENT IS CRUCIAL, Leviton Surge Protection Strips and Wall Plug-ins provide reliable, "always on" support for homes, offices, hospitals and industrial facilities. Surge Protection Strips help you manage the common, cost-prohibitive, and critical over-voltage disturbances commonly called surges.

26 | WALL PLUG-IN SURGE PROTECTORS

Surge protection for up to six devices while plugging directly into a regular outlet

27 | OFFICE GRADE SERIES

Designed for everyday use in enterprise work areas and home offices

28-29 | COMMERCIAL GRADE SERIES

Available in three performance levels for surge protection in a variety of environments

30 | INDUSTRIAL GRADE SERIES

Ideal for harsher environments and heavy-duty applications

31 | HOSPITAL APPLICATIONS

Industrial Grade durability with tamper-proof, hospital grade receptacles and low leakage current

WALL PLUG-IN SURGE PROTECTORS

 – INDUSTRIAL
 – ENTERPRISE
 – RESIDENTIAL

3500/5100 SERIES | Leviton's Plug-In Surge units plug directly into a regular outlet to provide surge protection for up to six devices. They are ideal for immediate surge protection in tight spaces such as behind desks, book cases, sofas, and media equipment.

SPECIFICATIONS & FEATURES

3500 SERIES

- 6 surge protected outlets
- Noise filtering for reduced EMI
- Multi-line protection (L-N, LG, and N-G)
- LED indicates power is active
- Available in standard, telecommunications and CATV versions
- 10-Year Limited Product Warranty / Lifetime Limited Connected Equipment Warranty

5100 SERIES

- 4 surge protected outlets
- Enhanced noise filtering; ideal for A/V applications
- Increased surge current rating for added protection
- Connect directly to standard NEMA 5-15 Receptacles
- Industrial strength housing
- 10-Year Limited Product Warranty / Lifetime Limited Connected Equipment Warranty



A

B

STANDARDS & CERTIFICATIONS (3500 & 5100 SERIES)

ANSI/IEEE CATEGORIES A & B | C-62.41, 62.45

UL 1449 ED. 2.5 | #E146315

CSA | #LR-94773

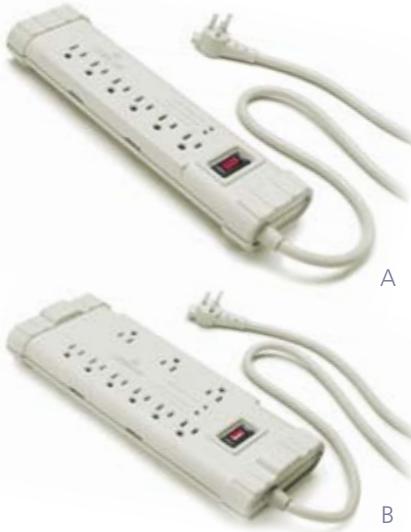
NOISE FILTERING

PART NO.	50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz
3500 SERIES	-10dB	-18dB	-34dB	-45dB	-24dB	-18dB	-14dB	-20dB
5100-00P	N/A	N/A	-8dB	-10dB	-30dB	-20dB	-18dB	-24dB

PLUG-IN SURGE

Features		[A] 3500-00P		3500-OPC		3500-0PT		[B] 5100-00P	
Physical	Material Housing	ABS Plastic		ABS Plastic		ABS Plastic		PVC	
	Nominal Input Voltage	120V		120V		120V		120V	
	Max Input Current	15A		15A		15A		15A	
	Input Cord	N/A		N/A		N/A		N/A	
	Outputs	(6) NEMA 5-15R receptacles		(6) NEMA 5-15R receptacles		(6) NEMA 5-15R receptacles		(4) NEMA 5-15R receptacles	
	Resettable Circuit Breaker	No		No		No		Yes	
	Color	Beige		Beige		Beige		Beige	
Surge Protection	Surge Voltage Rating ("Clamping Voltage")	400V		400V		400V		400V	
	Max Surge Current	36kA		36kA		36kA		48kA	
	Joules	570		570		570		760	
	MCOV	150V		150V		150V		150V	
	Data Line Protection	None		Coax		Telco		None	
Miscellaneous	Diagnostic Indicators	LEDs for Surge Protection, Polarity & Ground		LEDs for Surge Protection, Polarity & Ground		LEDs for Surge Protection, Polarity & Ground		LEDs for Surge Protection, Polarity & Ground	
	Alarms	Audible at Protection Loss							
	On/Off Switch	No		No		No		No	
	Wall Mounting	Optional Screw		Optional Screw		Optional Screw		No	

S1000/S2000 SERIES | Leviton's Office Grade Surge Protection Strips are designed for everyday use in enterprise work areas and home offices, protecting computers and peripherals from surges, voltage transients and noise spikes. These versatile units also work well for today's home entertainment devices.



SPECIFICATIONS & FEATURES

- Diagnostic LEDs for Surge Protection, Polarity, and Ground
- Resettable circuit breaker and internal fusing circuit protection
- Audible alarm indicates loss of surge protection
- Multi-line protection (L-N, L-G, and N-G)
- Optional Coax and Telco surge protection
- 10-Year Limited Product Warranty / Lifetime Limited Connected Equipment Warranty

STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C | C-62.41 & C-62.45
 UL 1449 ED. 2.5 | #E146315
 CSA | #LR-94773

NOISE FILTERING

PART NO.	50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz
S1000 SERIES	N/A	-8dB	-25dB	-45dB	-15dB	-12dB	-17dB	-25dB
S2000 SERIES	N/A	N/A	N/A	N/A	-10dB	-20dB	-25dB	-20dB

OFFICE GRADE SURGE STRIPS

	Features	[A] S1000-OPS S1000-S15*	S1000-PTC	[B] S2000-OPS S2000-S15*	S2000-PTC	S1000-ONS* (NON-SURGE)
Physical	Material Housing	ABS Plastic	ABS Plastic	ABS Plastic	ABS Plastic	ABS Plastic
	Nominal Input Voltage	120V	120V	120V	120V	120V
	Max Input Current	15A	15A	15A	15A	15A
	Input Cord	6 ft with NEMA 5-15P plug 15 ft with NEMA 5-15P plug	6 ft with right angle NEMA 5-15P plug	6 ft with NEMA 5-15P plug 15 ft with NEMA 5-15P plug	6 ft with right angle NEMA 5-15P plug	6 ft with right angle NEMA 5-15P plug
	Outputs	(6) NEMA 5-15R	(6) NEMA 5-15R	(9) NEMA 5-15R	(9) NEMA 5-15R	(9) NEMA 5-15R
	Resettable Circuit Breaker	Yes	Yes	Yes	Yes	Yes
	Color	Beige	Beige	Beige	Beige	Beige
Surge Protection	Surge Voltage Rating ("Clamping Voltage")	400V	400V	400V	400V	N/A
	Max Surge Current	25kA	25kA	67.5kA	67.5kA	N/A
	Joules	1010	1010	2020	2020	N/A
	MCOV	150V	150V	150V	150V	N/A
	Data Line Protection	None	RJ-11, coax	None	RJ-45, coax	N/A
Miscellaneous	Diagnostic Indicators	LEDs for Surge Protection, Polarity & Ground	LEDs for Surge Protection, Polarity & Ground	LEDs for Surge Protection, Polarity & Ground	LEDs for Surge Protection, Polarity & Ground	N/A
	Alarms	Audible at Protection Loss	Audible at Protection Loss	Audible at Protection Loss	Audible at Protection Loss	None
	On/Off Switch	Yes	Yes	Yes	Yes	Yes
	Wall Mounting	Via Keyhole Support	Via Keyhole Support	Via Keyhole Support	Via Keyhole Support	Via Keyhole Support
	Cable Management	Via two attachment points & Velcro strips (included)	Via two attachment points & Velcro strips (included)	Via four attachment points & Velcro strips (included)	Via four attachment points & Velcro strips (included)	Via four attachment points & Velcro strips (included)

* Call for availability

COMMERCIAL GRADE SERIES

 INDUSTRIAL
 ENTERPRISE
 RESIDENTIAL

5100/5200/5300 SERIES | Our Commercial Grade Surge Strips are available in three performance levels to address surge protection needs in a variety of enterprise and industrial environments. All units feature 6 outlets and resettable circuit breakers in a durable thermoplastic housing. Units with telephone or cable/satellite surge protection are also available.

SPECIFICATIONS & FEATURES

- Diagnostic LEDs for Power, Surge Protection, Polarity, and Ground
- Durable thermoplastic housing
- Available in three performance levels
- Units feature 6 outlets
- Resettable circuit breakers
- Multi-line protection (L-N, L-G, and N-G)
- 10-Year Limited Product Warranty / Lifetime Limited Connected Equipment Warranty

STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C | C62.41.1, C62.41.2, AND C62.45

UL LISTED | EDITION 2.5, 1363, AND 1283

CSA | #LR-94773



NOISE FILTERING								
PART NO.	50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz
5100 SERIES	N/A	N/A	-5dB	-8dB	-25dB	-18dB	-18dB	-25dB
5200 SERIES	N/A	-20dB	-45dB	-62dB	-22dB	-20dB	-30dB	-40dB
5300 SERIES	-6dB	-25dB	-25dB	-25dB	-30dB	-28dB	-30dB	-40dB

COMMERCIAL GRADE SURGE STRIPS					
Features		5100-0PS		5100-S15*	
Physical	Material Housing	GOOD	GOOD	BETTER	BETTER
	Nominal Input Voltage	120V	120V	120V	120V
	Max Input Current	15A	15A	15A	15A
	Input Cord	6 ft with NEMA 5-15P plug	15 ft with NEMA 5-15P plug	6 ft with NEMA 5-15P plug	15 ft with NEMA 5-15P plug
	Outputs	(6) NEMA 5-15R receptacles			
	Resettable Circuit Breaker	Yes	Yes	Yes	Yes
	Color	Beige	Beige	Beige	Beige
Surge Protection	Surge Voltage Rating	400V	400V	330V	330V
	Max Surge Current	18kA	18kA	24kA	24kA
	Joules	560	560	900	900
	MCOV	150V	150V	150V	150V
	Data Line Protection	None	None	None	RJ-11 (PST)
Miscellaneous	Diagnostic Indicators	LEDs for Surge Protection, Polarity & Ground			
	Alarms	None	None	None	None
	On/Off Switch	Yes	Yes	Yes	Yes
	Wall Mounting	Via Keyhole Support	Via Keyhole Support	Via Keyhole Support	Via Keyhole Support

* Call for availability.

COMMERCIAL GRADE SURGE STRIPS					
Features		5300-0PS	5300-S15*	5300-PST	[B] 5300-PSC
Physical	Material Housing		ABS Plastic	ABS Plastic	ABS Plastic
	Nominal Input Voltage		120V	120V	120V
	Max Input Current		15A	15A	15A
	Input Cord		6 ft with NEMA 5-15P plug	15 ft with NEMA 5-15P plug	6 ft with NEMA 5-15P plug
	Outputs		(6) NEMA 5-15R receptacles	(6) NEMA 5-15R receptacles	(6) NEMA 5-15R receptacles
	Resettable Circuit Breaker		Yes	Yes	Yes
	Color		Beige	Beige	Beige
Surge Protection	Surge Voltage Rating		330V	330V	330V
	Max Surge Current		18kA	24kA	24kA
	Joules		1620	1620	1620
	MCOV		150V	150V	150V
	Data Line Protection		None	None	RJ-11 (PST)
Miscellaneous	Diagnostic Indicators		LEDs for Surge Protection, Polarity & Ground	LEDs for Surge Protection, Polarity & Ground	LEDs for Surge Protection, Polarity & Ground
	Alarms		None	None	None
	On/Off Switch		Yes	Yes	Yes
	Wall Mounting		Via Keyhole Support	Via Keyhole Support	Via Keyhole Support

* Call for availability.

LEVITON MEETS UL 1449 EDITION 2.5 & IEEE STANDARDS

UL 1449 Edition 2.5 - Safety Standard for Transient Voltage Surge Suppression (TVSS, also known as Surge Protective Devices or SPD) - recently added requirements to protect against catastrophic safety issues in surge protective devices. Products conforming to the new standards are stringently tested and represent a significant improvement over non-conforming products.

Leviton spends significant time and resources to ensure compliance with the latest safety standards. In most cases, Leviton products complied with UL 1449 Edition 2.5 long before the standard was issued. This initial compliance speaks to the strength of our product designs and the quality of our manufacturing. New documents from IEEE also reinforce the position that Leviton has supported for years regarding safety of surge protective devices.

In addition you should be aware that surge ratings quoted for surge protective devices are often calculated and not actually tested or proven. Not so for Leviton products. All of our products are tested and proven by a third-party lab to meet the stated surge rating; so you know Leviton products will perform optimally. Our documented test results and adherence to the latest standards prove it.

INDUSTRIAL GRADE APPLICATIONS



5100/5300 SERIES | Industrial Grade Surge Protection Strips are ideal for harsh environments and heavy-duty applications. Featuring robust design and a durable metal housing, these surge strips provide reliable surge protection in two performance levels. Industrial Grade Surge Protection Strips are available in 15 Amp and 20 Amp versions.

SPECIFICATIONS & FEATURES

- Diagnostic LEDs for surge protection, polarity and ground verification
- Resettable circuit breaker and internal fusing circuit protection
- Multi-line protection (L-N, L-G, and N-G)
- Power line carrier compatible
- Audible alarm indicates loss of surge protection
- EMI/RFI noise rejection
- 6 surge-protected outlets
- 10-Year Limited Product Warranty / Lifetime Limited Connected Equipment Warranty



STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C | C-62.41 & C-62.45

UL 1449 ED. 2.5 | #E146315

CSA | #LR-94773

NOISE FILTERING								
PART NO.	50KHz	100KHz	500KHz	1MHz	5MHz	10MHz	50MHz	100MHz
5100 SERIES	N/A	N/A	-5dB	-8dB	-25dB	-18dB	-18dB	-25dB
5300 SERIES	-6dB	-25dB	-25dB	-25dB	-30dB	-28dB	-30dB	-40dB

INDUSTRIAL GRADE				
	Features	[A] 5100-IPS	5100-IS2	5300-IPS
Physical	Material Housing	Steel	Steel	Steel
	Nominal Input Voltage	120V	120V	120V
	Max Input Current	15A	20A	15A
	Input Cord	6 ft with NEMA 5-15P plug	6 ft with NEMA 5-20P plug	6 ft with NEMA 5-15P plug
	Outputs	(6) NEMA 5-15R receptacles	(6) NEMA 5-15R receptacles	(6) NEMA 5-15R receptacles
	Resettable Circuit Breaker	Yes	Yes	Yes
	Color	Beige	Beige	Beige
Surge Protection	Surge Voltage Rating ("Clamping Voltage")	400V	400V	330V
	Max Surge Current	45kA	45kA	84kA
	Joules	900	900	1330
	MCOV	150V	150V	150V
	Data Line Protection	None	None	None
Miscellaneous	Diagnostic Indicators	LEDs for Surge Protection, Polarity & Ground	LEDs for Surge Protection, Polarity & Ground	LEDs for Surge Protection, Polarity & Ground
	Alarms	Audible at Protection Loss	Audible at Protection Loss	Audible at Protection Loss
	On/Off Switch	Yes	Yes	Yes
	Wall Mounting	Via Keyhole Support	Via Keyhole Support	Via Keyhole Support

5300-HTS SERIES | This series of Surge Protection Strips features the same durable construction and metal housings found in our Industrial Grade units, with the added security of tamper-proof, hospital grade receptacles and low leakage current. Protect equipment and the well-being of patients with this robust line of surge strips.

SPECIFICATIONS & FEATURES



- Resettable circuit breaker and internal fusing
- Tamper-resistant, hospital grade receptacles
- Leakage current below UL544 100µA maximum
- Provides all mode protection for all outlets
- Multi-line protection (L-N, L-G, and N-G)
- Combines surge protection with advanced noise filtration
- LEDs indicate power and protection status
- 6 surge-protected outlets
- 10-Year Limited Product Warranty / Lifetime Limited Connected Equipment Warranty

STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C | C62.41.1, C62.41.2, AND C62.45

UL LISTED | EDITION 2.5, 1363, AND 1283

CSA | #LR-94773

SEE NOISE FILTERING CHART ON PAGE 28

HOSPITAL GRADE				
	Features	5300-H15*	[A] 5300-HTS	5300-HT2
Physical	Material Housing	Steel	Steel	Steel
	Nominal Input Voltage	120V	120V	120V
	Max Input Current	15A	15A	20A
	Input Cord	15 ft with NEMA 5-15P plug	6 ft with NEMA 5-15P plug	6 ft with NEMA 5-20P plug
	Outputs	(6) NEMA 5-15R receptacles	(6) NEMA 5-15R receptacles	(6) NEMA 5-20R receptacles
	Resettable Circuit Breaker	Yes	Yes	Yes
	Color	Beige	Beige	Beige
Surge Protection	Surge Voltage Rating ("Clamping Voltage")	330V	400V	400V
	Max Surge Current	51kA	51kA	51kA
	Joules	952	952	952
	MCOV	150V	150V	150V
	Data Line Protection	None	None	None
Miscellaneous	Diagnostic Indicators	LEDs for Power & Surge Protection	LEDs for Power & Surge Protection	LEDs for Power & Surge Protection
	Alarms	None	None	None
	On/Off Switch	No	No	No
	Wall Mounting	Via Keyhole Support	Via Keyhole Support	Via Keyhole Support

* Call for availability.

POWER DISTRIBUTION UNITS





LEVITON'S POWER DISTRIBUTION UNITS provide reliable, "always on" power quality and distribution needs for all types of enterprise and industrial environments. Our Power Distribution Units (PDUs), including Basic, Metered, and Switched configurations, provide the tools you need to manage and monitor your sensitive electronic equipment.

34-35 | SWITCHED SERIES

Full featured network management and power sequencing for power management in IT environments

36-37 | METERED SERIES

Current monitoring and load capacity warnings for reliable power distribution

38-39 | P1000 SERIES

Compact design for data centers, server rooms, and other "always on" environments

40 | 4505 SERIES

Robust, economical solutions for rack-mount applications in data centers and wiring closets

41 | 5500/5505 SERIES

Power and protect your vital electronic equipment in data centers and wiring closets

SWITCHED SERIES

 INDUSTRIAL
 ENTERPRISE
 RESIDENTIAL

Leviton's Switched PDUs provide the solution to many power management problems common in IT environments, including unauthorized use of power outlets, equipment lock-up, in-rush current, overloaded circuits, and the need for remote access to power outlets.

The extensive feature set includes individual outlet control which allows users to turn outlets on and off or recycle power and reboot connected equipment. The power sequence feature controls the interval in which equipment is powered up to minimize in-rush current. Aggregate current draw can be monitored remotely or locally via digital display. Switched Power Distribution Units can be accessed, configured, and controlled via Telnet/SSH, HTTP/SSL, Serial Ports, and SNMP.

SPECIFICATIONS & FEATURES

INCLUDES THE FUNCTIONALITY OF OUR METERED PDU SERIES (PAGES 36-37)
PLUS THE FOLLOWING:

- Remote individual outlet control allows shut down of unused outlets and remote rebooting of attached equipment
- Full featured network management provided via Web, SNMP and Telnet allows remote access, configuration and management
- Power sequencing minimizes in-rush current and prevents circuit overload
- Provides SNMP alerts when power or environmental conditions exceed thresholds
- Firmware is easily upgraded via network download to installed units for future product enhancements
- External probe available separately for environmental monitoring
- 3-Year Limited Product Warranty

STANDARDS & CERTIFICATIONS

UL 60950-1 LISTED



C



D

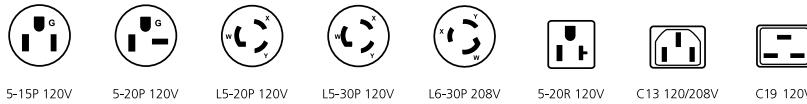


A, B

SWITCHED VERTICAL POWER DISTRIBUTION UNITS (PDU'S)							
PART NO.	INPUT			OUTPUT			DIMENSIONS
	Voltage	Amps	Input Cord Type, Length & Plug	Voltage	Receptacle Type	Receptacle Quantity	
[A] SV161-1D1	120V	20A	Modular cord; see "Accessories" below	120V	5-20R	16	44.4" L x 1.75" W x 2.25" D
SV161-1B1	120V	30A	Hardwired; 10' w/ L5-30P plug	120V	5-20R	16	44.4" L x 1.75" W x 2.25" D
[B] SV162-1C2	208V	30A	Hardwired; 10' w/ L6-30P plug	208V	C13	16	49.5" L x 1.75" W x 2.25" D

SWITCHED HORIZONTAL POWER DISTRIBUTION UNITS (PDU'S)							
PART NO.	INPUT			OUTPUT			DIMENSIONS
	Voltage	Amps	Input Cord Type, Length & Plug	Voltage	Receptacle Type	Receptacle Quantity	
[C] SH081-1D1	120V	20A	Modular cord; see "Accessories" below	120V	5-20R	8	1.75" H x 17" W x 7" D
SH081-1B1	208V	30A	Hardwired; 10' w/ L5-30P plug	120V	5-20R	8	1.75" H x 17" W x 7" D
[D] SH082-1C2	208V	30A	Hardwired; 10' w/ L6-30P plug	208V	C13	8	1.75" H x 17" W x 7" D

* 120V/20A PDUs need a Modular Power Cord as shown in "Accessories" below. Other configurations available on request.



5-15P 120V 5-20P 120V L5-20P 120V L5-30P 120V L6-30P 208V 5-20R 120V C13 120/208V C19 120V



E, F

ACCESSORIES

Each Switched PDU allows for environmental monitoring via an optional probe (available separately) designed to monitor temperature and relative humidity. Each 30-amp PDU includes a hardwired power input cord. Power cords for 20-amp PDU's are sold separately.

ACCESSORIES	
PART NO.	DESCRIPTION
[E] PCORD-G10	Modular Power Cord, C19 to 5-15P, 10 ft.
PCORD-A10	Modular Power Cord, C19 to 5-20P, 10 ft.
PCORD-H10	Modular Power Cord, C19 to L5-20P, 10 ft.
[F] TCORD-010	Temperature & Relative Humidity Probe, 10 ft.

METERED SERIES

✓ – INDUSTRIAL
✓ – ENTERPRISE
■ – RESIDENTIAL

Leviton's Metered PDUs provide the reliable power distribution required for high-demand applications. High-reliability designs, high-performance components, and quality manufacturing result in a robust product suitable for critical 24/7 environments. LED display provides input current monitoring for connected equipment, assuring optimal use of available amperage. Metered Power Distribution Units are available in 120V or 208V with 20 and 30-Amp configurations. Choose space-saving vertical (zero-U) or horizontal (rack-mount) styles with a variety of input and output plug types.

SPECIFICATIONS & FEATURES

- LED display provides visible warning when current draw is close to maximum capacity thus avoiding circuit overload
- True RMS current monitoring prevents overloads in high-density computing environments
- Meets the UL 60950-1 requirements for branch circuit protection
- Included mounting hardware allows attachment to most common cabinets and racks
- Available in vertical zero-U or horizontal rack-mount styles
- Available in 120V or 208V options
- A wide variety of input and output options ensures the flexibility to adapt to varying power requirements
- 3-Year Limited Product Warranty

STANDARDS & CERTIFICATIONS

UL 60950-1 LISTED



C



D



A, B



METERED VERTICAL POWER DISTRIBUTION UNITS (PDU'S)							
PART NO.	INPUT			OUTPUT			DIMENSIONS
	Voltage	Amps	Input Cord Type, Length & Plug	Voltage	Receptacle Type	Receptacle Quantity	
[A] MV121-1D1	120V	20A	Modular cord; see "Accessories" below	120V	5-20R	12	31.25" L x 1.75" W x 2.25" D
MV121-1B1	120V	30A	Hardwired; 10' w/L5-30P plug	120V	5-20R	12	31.25" L x 1.75" W x 2.25" D
MV241-1D1	120V	20A	Modular cord; see "Accessories" below	120V	5-20R	24	54.0" L x 1.75" W x 2.25" D
[B] MV241-1B1	120V	30A	Hardwired; 10' w/L5-30P plug	120V	5-20R	24	54.0" L x 1.75" W x 2.25" D
MV122-1C2	208V	30A	Hardwired; 10' w/L6-30P plug	120V	C13	12	31.25" L x 1.75" W x 2.25" D
MV242-1C2	208V	30A	Hardwired; 10' w/L6-30P plug	120V	C13	24	54.0" L x 1.75" W x 2.25" D
MV213-1E2	120/208V 3 Phase	20A	Hardwired; 10' w/L21-20P plug	120V	C13	21	45" L x 1.75" W x 2.25" D

METERED HORIZONTAL POWER DISTRIBUTION UNITS (PDU'S)							
PART NO.	INPUT			OUTPUT			DIMENSIONS
	Voltage	Amps	Input Cord Type, Length & Plug	Voltage	Receptacle Type	Receptacle Quantity	
[C] MH101-1D1	120V	20A	Modular cord; see "Accessories" below	120V	5-20R	10	1.75" H x 17.5" W x 5" D
MH101-1B1	120V	30A	Hardwired; 10' w/L5-30P plug	120V	5-20R	10	1.75" H x 17.5" W x 5" D
[D] MH122-1C2	208V	30A	Hardwired; 10' w/L6-30P plug	208V	C13	12	1.75" H x 17.5" W x 5" D

* 120V/20A PDUs need a Modular Power Cord as shown in "Accessories" below. Other configurations available on request.



ACCESSORIES

A hardwired power input cord is provided with all 30-amp PDU's. Power cords for 20-amp PDUs, available in multiple configurations to suit a variety of application environments, are sold separately.



E

ACCESSORIES	
PART NO.	DESCRIPTION
[E] PCORD-G10	Modular Power Cord, C19 to 5-15P, 10 ft.
PCORD-A10	Modular Power Cord, C19 to 5-20P, 10 ft.
PCORD-H10	Modular Power Cord, C19 to L5-20P, 10 ft.

P1000 SERIES

 INDUSTRIAL
 ENTERPRISE
 RESIDENTIAL

Leviton's P1000 Series Rack PDUs are designed for data centers, wiring closets, and other environments that require "always on" power. The robust, compact design ensures that these products can be used wherever reliability and density are important. All models feature robust construction with 18AWG cold-rolled steel enclosures; LED indicators for power, grounding/polarity, and surge (if applicable); hardwired power input cords; and circuit breaker protection to prevent current overloads. Horizontal (rack-mount) and vertical (zero-U) styles are available.

For reliable protection from damaging electrical power surges and transients, Leviton offers the P107X Series Rack Power Distribution Units with Surge Protection. P107X PDUs with Surge Protection are available in either 15 or 20 amp versions and in a variety of configurations.

The P1000 product line complements and augments Leviton's line of 4505 and 5500 series rack-mounted power/surge strips as well as our Switched and Metered PDUs.

SPECIFICATIONS & FEATURES

- Available in vertical zero-U or horizontal rack-mount styles
- Available in 120V or 208V options
- LED indicators for power, grounding/polarity, and surge
- All models feature circuit breaker protection to prevent current overloads
- Surge protected models available
- 208V PDUs come with 2-pole circuit breakers for added safety
- UL 489 rated circuit breakers are supplied on all 30A models
- Robust construction with 18AWG cold-rolled steel enclosure construction powder coated black
- Lifetime Limited Connected Equipment Warranty (P1070 Series only)
- 3-Year Limited Product Warranty

STANDARDS & CERTIFICATIONS

UL 60950-1 | #E228302

UL 1449 ED. 2.5 | #E228302 (P1070 SERIES ONLY)



D



E



A, B, C

PART NO.	INPUT			OUTPUT				DIMENSIONS
	Voltage	Cord Length	Cord Plug Type	Voltage	Max Current Draw (Amps)	Receptacle Type	Receptacle Quantity	
UNMETERED VERTICAL POWER DISTRIBUTION UNITS (PDU'S), SINGLE-INPUT								
P1040-10S	120V	10ft	5-15P	120V	15A	5-15R	16	30" L x 1.8" W x 1.75" D
[A] P1041-10S	120V	10ft	5-20P	120V	20A	5-20R	16	30" L x 1.8" W x 1.75" D
P1042-10L	120V	10ft	L5-20P	120V	20A	5-20R	16	30" L x 1.8" W x 1.75" D
P1043-10S	120V	10ft	5-20P	120V	20A	5-20R	24	48" L x 1.8" W x 1.75" D
[B] P1044-10L	120V	10ft	L5-20P	120V	20A	5-20R	24	48" L x 1.8" W x 1.75" D
P1045-10L	120V	10ft	L5-30P	120V	30A	5-20R	24	48" L x 1.8" W x 1.75" D
P1046-10L	208V	10ft	L6-20P	208V	20A	C13	24	48" L x 2.19" W x 2" D
[C] P1047-10L	208V	10ft	L6-30P	208V	30A	C13	24	48" L x 2.19" W x 2" D
UNMETERED HORIZONTAL POWER DISTRIBUTION UNITS (PDU'S), SINGLE-INPUT								
P1020-12S	120V	12ft	5-15P	120V	15A	5-15R	10	1.75" H x 17.5" W x 4.5" D
[D] P1021-12S	120V	12ft	5-20P	120V	20A	5-20R	10	1.75" H x 17.5" W x 4.5" D
P1022-12L	120V	12ft	L5-20P	120V	20A	5-20R	10	1.75" H x 17.5" W x 4.5" D
P1023-12L	120V	12ft	L5-30P	120V	30A	5-20R	10	1.75" H x 17.5" W x 4.5" D
P1024-12L	208V	12ft	L6-20P	208V	20A	C13	12	1.75" H x 17.5" W x 4.5" D
[E] P1025-12L	208V	12ft	L6-30P	208V	30A	C13	12	1.75" H x 17.5" W x 4.5" D
SURGE PROTECTED VERTICAL POWER DISTRIBUTION UNITS (PDU'S), SINGLE-INPUT								
P1070-10S*	120V	10ft	5-15P	120V	15A	5-15R	16	30" L x 2.19" W x 1.73" D
P1071-10S*	120V	10ft	5-20P	120V	20A	5-20R	16	30" L x 2.19" W x 1.73" D
P1072-10L*	120V	10ft	L5-20P	120V	20A	5-20R	16	30" L x 2.19" W x 1.73" D
P1073-10S*	120V	10ft	5-20P	120V	20A	5-20R	24	48" L x 2.19" W x 1.73" D
P1074-10L*	120V	10ft	L5-20P	120V	20A	5-20R	24	48" L x 2.19" W x 1.73" D

Note: All P1000 Series PDUs have hardwired cords.

* Call for availability



5-15P 120V



5-20P 120V



L5-20P 120V



L6-20P 208V



L5-30P 120V



L6-30P 208V



5-15R 120V



5-20R 120V



C13 120/208V

4505 SERIES

 – INDUSTRIAL
 – ENTERPRISE
 – RESIDENTIAL

Excellent for rack-mount applications in data centers and wiring closets, Leviton's 4505 Series Power Distribution Units (PDUs) provide you with the robust but economical solutions you need to power your vital electronic equipment. 4505 Series PDUs distribute power without surge protection, offering flexibility and economy for use in diverse applications.

SPECIFICATIONS & FEATURES

- Mounts horizontally on 19" racks or cabinets to provide robust power distribution
- Resettable circuit breaker protects against overloading
- Most models available with locking plug
- 10 rear-facing receptacles
- 10-Year Limited Product Warranty
- Physical Dimensions: 1.71" x 19" x 4.55" (HxWxD)

STANDARDS & CERTIFICATIONS

UL 1363 | #E118936



A

[Front View]



[Rear View]



L5-20P 120V



5-20R 120

4505 SERIES RACK MOUNT POWER DISTRIBUTION UNITS										
PART NO.	FOOTPRINT	ON/OFF SWITCH		INPUT				OUTPUT		
		Yes	No	Input Voltage	Amps	Input Plug	Cord Length	Output Voltage	Receptacle Type	Receptacle Quantity
4505-20L	Horizontal / RackMnt		•	120V	20A	L5-20P	7ft	120V	5-20R	10
[A] 4505-20T	Horizontal / RackMnt		•	120V	20A	L5-20P	10ft	120V	5-20R	10
4505-20F	Horizontal / RackMnt		•	120V	20A	L5-20P	15ft	120V	5-20R	10

Leviton's 5500/5505 Series Power Distribution Units (PDUs) help you power and protect your vital electronic equipment. Similar to 4505 Series but with the added assurance of surge protection, these PDUs also work well in data centers and wiring closets.

SURGE PROTECTION

5500 SERIES

- Peak Surge Current: 52kA
- Clamping Voltage: 330V
- EMI/RFI @ 100KHz to 30MHZ = -10 to -35dB
- Joule Rating: 1440
- Physical Dimensions: 1.71" x 19" x 4.55" (HxWxD)

5505 SERIES

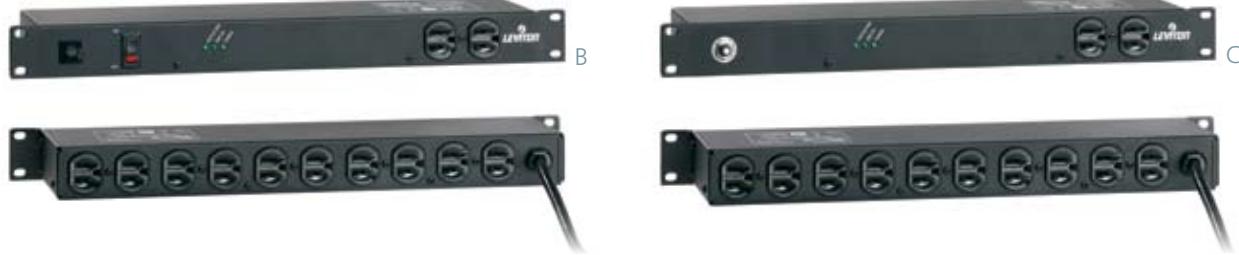
- Peak Surge Current: 30kA
- Clamping Voltage: 400V
- EMI/RFI @ 100KHz to 30MHZ = -5 to -40dB
- Joule Rating: 540
- Physical Dimensions: 1.71" x 19" x 2.56" (HxWxD)

SPECIFICATIONS & FEATURES

- Mounts horizontally on 19" racks or cabinets
- 12 receptacles – 10 in back, 2 in front
- Available with easy-access ON/OFF rocker-style switch, or without switch to avoid unnecessary equipment switching
- Resettable circuit breaker protects against overloading
- Most models available with locking plug
- 10-Year Limited Product Warranty / Lifetime Limited Connected Equipment Warranty

STANDARDS & CERTIFICATIONS (5500 & 5505 SERIES)

UL 1449 ED. 2.5 | #E1118936



5500/5505 SERIES RACK MOUNT POWER DISTRIBUTION UNITS WITH SURGE PROTECTION

PART NO.	FOOTPRINT	ON/OFF SWITCH		INPUT				OUTPUT		
		Yes	No	Input Voltage	Amps	Input Plug	Cord Length	Output Voltage	Receptacle Type	Receptacle Quantity
[B] 5500-190*	Horizontal / RackMnt	•		120V	15A	L5-15P	12ft	120V	5-15R	12
5500-192*	Horizontal / RackMnt	•		120V	20A	L5-20P	12ft	120V	5-20R	12
5500-20L	Horizontal / RackMnt	•		120V	20A	L5-20P	12ft	120V	5-20R	12
5500-15N	Horizontal / RackMnt		•	120V	15A	5-15P	12ft	120V	5-15R	12
[C] 5500-20N	Horizontal / RackMnt		•	120V	20A	5-20P	12ft	120V	5-20R	12
5500-2NL	Horizontal / RackMnt		•	120V	20A	L5-20P	12ft	120V	5-20R	12
5505-190	Horizontal / RackMnt	•		120V	15A	5-15P	12ft	120V	5-15R	12

*The Rockwell Automation Encompass Program references complementary products from third party manufacturers committed to providing quality products and services that enhance the Rockwell Automation Solution products and solve the industrial automation needs of mutual customers.

UNINTERRUPTIBLE POWER SUPPLIES





LEVITON'S UNINTERRUPTIBLE POWER SUPPLIES offer unsurpassed power quality for the critical systems in our increasingly hi-tech automated world. Leviton's UPS solutions help your systems withstand momentary power interruptions, voltage sags, and other power quality problems. We offer everything from small, economical UPS "strips" for use in homes and offices, to larger rack-mounted and tower configurations that support the power requirements of servers, switches, and other critical equipment. In addition, we individually test, charge, and label each UPS prior to delivery, ensuring batteries are ready for service on the day they are installed.

44 | STRIP SERIES

Best value battery backup and protection for business computers

45 | PRO SERIES

Performance battery backup and protection for business computers

46 | SINE SERIES

Best value battery backup and protection for servers and network switches

47 | ONLINE SERIES

Top performance battery backup and protection for enterprise servers and network switches

STRIP SERIES

 INDUSTRIAL
 ENTERPRISE
 RESIDENTIAL

Best value battery backup and protection for business computers. Each Strip Series UPS provides 6 outlets, (3 with battery backup and surge protection, and 3 with surge protection only). Standby Simulated Sine Wave protection provides an economical solution for point-of-use applications such as computers and peripherals, smaller telecommunications systems, and home entertainment systems.

SPECIFICATIONS & FEATURES

- Standby (or "Offline") technology provides cost-effective battery backup
- Output voltage: 120VAC +/-10%
- Advanced Battery Management (ABM) extends battery life by up to 50%
- Included software provides monitoring and control capability
- AC Surge Protection and Noise Filtering
- User-replaceable, sealed, maintenance-free lead acid batteries
- 2-Year Limited Product Warranty / 2-Year Limited Connected Equipment Warranty

STANDARDS & CERTIFICATIONS

UL 1778 & cUL LISTED | #195168

FCC COMPLIANT



[Side Views]

STRIP SERIES UNINTERRUPTIBLE POWER SUPPLIES

PART NO.	UPS TOPOLOGY	OUTPUT WAVEFORM	INPUT CORD LENGTH / TYPE	OUTPUT CAPACITY	FOOTPRINT	OUTPUT QTY & TYPE	TYPICAL BACK-UP TIME	
							Full Load	Half Load
[A] U0320-SKO	Standby	Simulated Sine Wave	6 ft w/ NEMA 5-15P	320VA / 192W	Strip	(6) 5-15R	3 Min	9 Min
U0520-SKO	Standby	Simulated Sine Wave	6 ft w/ NEMA 5-15P	520VA / 312W	Strip	(6) 5-15R	3 Min	12 Min

Performance battery backup and protection units for business computers. The Pro Series Line-Interactive, Simulated Sine Wave technology provides mitigation for sags and swells in power quality without relying on transfer to backup power. Provides AC and data/communication line surge protection. "Cold Start" mode allows the UPS to be used as a short-term emergency power source. Tower, desktop, and rack-mount options available.

SPECIFICATIONS & FEATURES



A

- Line-Interactive technology provides rapid transfer time (<4ms) and voltage regulation for minor sags and swells
- Simulated sine-wave output
- Selectable output voltage: 100V, 110V, 115V, 120V or 127V
- Advanced Battery Management (ABM) extends battery life by up to 50%
- Included software provides monitoring and control capability
- Energy-saving sleep mode reduces power consumption
- AC Surge Protection and Noise Filtering
- User-replaceable, sealed, maintenance-free lead acid batteries
- 6ft cord w/ NEMA 5-15P
- 2-Year Limited Product Warranty / 2-Year Limited Connected Equipment Warranty



B

STANDARDS & CERTIFICATIONS

UL 1778 & cUL LISTED | #195168
FCC COMPLIANT



C

PRO SERIES UNINTERRUPTIBLE POWER SUPPLIES

PART NO.	UPS TOPOLOGY	OUTPUT WAVEFORM	INPUT CORD LENGTH /TYPE	OUTPUT CAPACITY	FOOTPRINT	OUTPUT QTY & TYPE	TYPICAL BACK-UP TIME	
							Full Load	Half Load
[A] U0425-PT2	Line-Interactive	Simulated Sine Wave	6 ft w/ NEMA 5-15P	425VA/255W	Tower	(6) 5-15R	4 Min	17 Min
U0625-PT2	Line-Interactive	Simulated Sine Wave	6 ft w/ NEMA 5-15P	625VA/375W	Tower	(6) 5-15R	4 Min	11 Min
U0825-PT2	Line-Interactive	Simulated Sine Wave	6 ft w/ NEMA 5-15P	825VA/495W	Tower	(6) 5-15R	6 Min	20 Min
U0500-AKP	Line-Interactive	Simulated Sine Wave	6 ft w/ NEMA 5-15P	500VA/350W	Tower	(5) 5-15R	5 Min	20 Min
[B] U1000-AKP	Line-Interactive	Simulated Sine Wave	6 ft w/ NEMA 5-15P	1000VA/600W	Tower	(5) 5-15R	4 Min	13 Min
U1500-AKP	Line-Interactive	Simulated Sine Wave	6 ft w/ NEMA 5-15P	1500VA/900W	Tower	(5) 5-15R	5 Min	18 Min
U2200-AKP	Line-Interactive	Simulated Sine Wave	6 ft w/ NEMA 5-20P	2200VA/1320W	Tower	(6) 5-15R	5 Min	22 Min
[C] U0600-ARM	Line-Interactive	Simulated Sine Wave	6 ft w/ NEMA 5-15P	600VA/420W	Rack-Mnt,1U	(5) 5-15R	7 Min	22 Min

SINE SERIES

- ✓ – INDUSTRIAL
- ✓ – ENTERPRISE
- – RESIDENTIAL

Best value battery backup and protection for servers, network switches and other critical equipment. Sine Series UPS Systems, available in rack-mount and tower styles, offer economical protection in high-demand environments. Rapid transfer time and voltage regulation effectively manage outages, sags, and swells so critical equipment and data is protected.

SPECIFICATIONS & FEATURES

- Line-Interactive technology provides rapid transfer time (<4ms) and voltage regulation for minor sags and swells
- True sine-wave output at less than 3% THD
- Selectable output: 100V/110V/115V/ 120V/127V
- Advanced Battery Management (ABM) extends battery life up to 50%
- Included software provides monitoring and control capability
- Energy-saving sleep mode reduces power consumption
- AC Surge Protection and Noise Filtering
- User-replaceable, sealed, maintenance-free lead acid batteries
- 2-Year Limited Product Warranty / 2-Year Limited Connected Equipment Warranty

STANDARDS & CERTIFICATIONS

UL 1778 & cUL LISTED | #195168

FCC COMPLIANT



SINE SERIES UNINTERRUPTIBLE POWER SUPPLIES

PART NO.	UPS TOPOLOGY	OUTPUT WAVEFORM	INPUT CORD LENGTH /TYPE	OUTPUT CAPACITY	FOOTPRINT	OUTPUT QTY & TYPE	TYPICAL BACK-UP TIME	
							Full Load	Half Load
[A] U0800-OSK	Line-Interactive	True Sine Wave	6 ft w/ NEMA 5-15P	800VA / 560W	Tower	(4) 5-15R	5 Min	14 Min
U1000-OSK	Line-Interactive	True Sine Wave	6 ft w/ NEMA 5-15P	1000VA / 700W	Tower	(4) 5-15R	5 Min	14 Min
U1500-OSK	Line-Interactive	True Sine Wave	6 ft w/ NEMA 5-15P	1500VA / 1050W	Tower	(6) 5-15R	5 Min	19 Min
U2000-OSK	Line-Interactive	True Sine Wave	6 ft w/ NEMA 5-20P	2000VA / 1400W	Tower	(6) 5-15R	5 Min	14 Min
U3000-OSK	Line-Interactive	True Sine Wave	Terminal Block	3000VA / 2100W	Tower	(6) 5-15R	10 Min	47 Min
[B] U0800-SRM	Line-Interactive	True Sine Wave	6 ft w/ NEMA 5-15P	800VA / 560W	Rack-Mnt, 2U	(4) 5-15R	10 Min	20 Min
U1500-SRM	Line-Interactive	True Sine Wave	6 ft w/ NEMA 5-15P	1500VA / 1050W	Rack-Mnt, 2U	(4) 5-15R	5 Min	19 Min
U2000-SRM	Line-Interactive	True Sine Wave	6 ft w/ NEMA 5-20P	2000VA / 1400W	Rack-Mnt, 2U	(4) 5-15R	10 Min	47 Min
U3000-SRM	Line-Interactive	True Sine Wave	Terminal Block	3000VA / 2100W	Rack-Mnt, 2U	(6) 5-15R	10 Min	47 Min

ACCESSORIES FOR LEVITON SINE SERIES AND ONLINE SERIES UNINTERRUPTIBLE POWER SUPPLIES

PART NO.	DESCRIPTION
NM500-001	Network Management Card
DC600-001	Dry Contact Card

Leviton's Online Series provides top performance battery backup and protection for mission-critical enterprise servers, network switches and other essential equipment. Double-conversion technology ensures you'll receive quality, conditioned power without interruption in the event of a power disruption. The units can also be augmented with extended battery packs to ride through longer power outages or to allow sufficient time to power down all your critical equipment and applications.



SPECIFICATIONS & FEATURES

- On-Line Double-Conversion Technology with zero transfer time
- True sine-wave output at less than 3% THD
- "Minutes Remaining" indicator based on actual load
- Selectable output: 100V/110V/115V/120V/127V.
- Advanced Battery Management (ABM) extends battery life by up to 50%
- Optional Extended Battery Packs for additional back up time
- Included software for monitoring and control capability
- Energy-saving sleep mode reduces power consumption
- AC Surge Protection and Noise Filtering
- 2-Year Limited Product Warranty / 2-Year Limited Connected Equipment Warranty

STANDARDS & CERTIFICATIONS

UL 1778 & cUL LISTED | #195168
FCC COMPLIANT

ONLINE SERIES UNINTERRUPTIBLE POWER SUPPLIES

PART NO.	UPS TOPOLOGY	OUTPUT WAVEFORM	INPUT CORD LENGTH /TYPE	OUTPUT CAPACITY	FOOTPRINT	OUTPUT QTY & TYPE	TYPICAL BACK-UP TIME	
							Full Load	Half Load
U1000-VNL	Online	True Sine Wave	6 ft w/ NEMA 5-15P	1000VA / 700W	Tower	(6) 5-15R	7 Min	15 Min
U1500-VNL	Online	True Sine Wave	6 ft w/ NEMA 5-15P	1500VA / 1050W	Tower	(6) 5-15R	5 Min	11 Min
[A] U2000-VNL	Online	True Sine Wave	6 ft w/ NEMA 5-20P	2000VA / 1400W	Tower	(6) 5-15R	7 Min	15 Min
U3000-VNL	Online	True Sine Wave	6 ft w/ NEMA L5-30P	3000VA / 2100W	Tower	(6) 5-15R	6 Min	15 Min
U1000-VRM	Online	True Sine Wave	6 ft w/ NEMA 5-15P	1000VA / 700W	Rack-Mnt, 2U	(6) 5-15R	7 Min	15 Min
U1500-VRM	Online	True Sine Wave	6 ft w/ NEMA 5-15P	1500VA / 1050W	Rack-Mnt, 2U	(6) 5-15R	5 Min	11 Min
[B] U2000-VRM	Online	True Sine Wave	6 ft w/ NEMA 5-20P	2000VA / 1400W	Rack-Mnt, 2U	(6) 5-15R	7 Min	15 Min
U3000-VRM	Online	True Sine Wave	6 ft w/ NEMA L5-30P	3000VA / 2100W	Rack-Mnt, 2U	(6) 5-15R	6 Min	15 Min
[C] U1000-DRM	Online	True Sine Wave	6 ft w/ NEMA 5-15P	1000VA / 700W	Rack-Mnt, 1U	(3) 5-15R	5 Min	11 Min

ONLINE SERIES EXTENDED BATTERY PACKS (EBPs)

PART NO.	DESCRIPTION	FOR USE WITH THESE UPS SYSTEMS	TYPICAL BACK-UP TIME					
			1000VA Full Load	1 EBP Half Load	2000VA Full Load	1 EBP Half Load	3000VA Full Load	1 EBP Half Load
U1000-NLB	Tower Battery Pack	U1000-VNL	69 min	148 min	–	–	–	–
[D] U3000-NLB	Tower Battery Pack	U2000/U3000-VNL	–	–	33 min	80 min	19 min	50 min
U1000-RMB	Rack-Mount Battery Pack	U1000-VRM	69 min	148 min	–	–	–	–
U3000-RMB	Rack-Mount Battery Pack	U2000/U3000-VRM	–	–	33 min	80 min	19 min	50 min

STRUCTURED MEDIA® POWER ACCESSORIES





LEVITON TAKES SPECIAL CARE in designing power modules and supplies for the Structured Media Center (SMC), the centerpiece of our residential structured cabling solution. AC receptacle power modules come in hospital grade, surge protective, and non-surge protective versions. Power supplies are available in various output DC voltages and accommodate domestic and international AC inputs.

50 | STRUCTURED MEDIA CENTER POWER SUPPLIES

AC Power Modules and J-Box Kits provide surge or non-surge power for SMC enclosures

51 | STRUCTURED MEDIA SURGE MODULES

Interchangeable to accommodate surge protection requirements as equipment changes

STRUCTURED MEDIA® CENTER POWER SUPPLIES

 INDUSTRIAL
 ENTERPRISE
 RESIDENTIAL

SMC | AC Power Modules and J-Box Kits provide surge or non-surge power for Structured Media Center Enclosures. Units are available with one or two 120V/15A Hospital Grade duplex receptacles, or with 6 individual surge-protected outlets.

SPECIFICATIONS & FEATURES

- All units mount into opening at bottom of SMC except for 48212-124
- 48212-124 (DC Bus) mounts to back surface of SMC using integral bracket and push pins
- Units available with 2, 4 or 6 120V/15A Hospital Grade Outlets
- Surge and non-surge versions available
- J-Box and 4 Outlet Module include alarm for unprotected power in surge conditions
- 6-Outlet Module features diagnostic LED indicating surge protection is operating
- 6-Outlet Module features manually resettable circuit breaker
- Units work with Decora® Home Control products and other power line carriers



STANDARDS & CERTIFICATIONS

47605-0DP	UL 1449 Ed. 2.5
47605-ACS	
47605-NDP	UL 1449 Ed. 2.5
47605-ACN	
48212-06S	cULus (UL 1449 Ed. 2.5), NOM
48212-124	cULus (UL 1863)
47605-PSX	CE & UL 60950-1

AC POWER MODULES FOR 280 & 420 SERIES STRUCTURED MEDIA ENCLOSURES

PART NO.	DESCRIPTION	INPUTS
[A] 47605-0DP	Surge AC Power Module, w/ Two Duplex Receptacles	2 @ 15A/120V
47605-NDP	Non-Surge AC Power Module, w/ Two Duplex Receptacles	2 @ 15A/120V

J-BOX KITS FOR 140, 280 & 420 SERIES STRUCTURED MEDIA ENCLOSURES

47605-ACS	Surge J-Box Kit, w/ One Duplex Receptacle	1 @ 15A/120V
[B] 47605-ACN	Non-Surge J-Box Kit, w/ One Duplex Receptacle	1 @ 15A/120V
[C] 48212-06S	AC Power Module w/ Six NEMA 15R Surge Protected Receptacles	1 @ 15A/120V

DC POWER DISTRIBUTION MODULE

[D] 48212-124	DC Bus; w/ Five 12 VDC Power Jacks @ 1.5A total and Three 24VDC Power Jacks plus F-connector Shielded Power Outlet @ 1.0A total	1 @ 1.5A/120V 1 @ 1.0A/120V
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UNIVERSAL & MINI DC POWER SUPPLIES

47605-PSA	Universal DC Power Supply; w/ Nine 12 VDC Power Jacks @ 3.34A total with one IEC AC Power Receptacle @ 15A total	1 @ 15A/120V
48212-IEC	Accessory for above; IEC to NEMA 15A Adapter Power Cord (12")	—
47605-PSB	Universal DC Power Supply; w/ Three 12VDC Power Jacks @ 0.83A total	1 @ 15A/120V
[E] 47605-PSC	Versatile DC Power Supply; w/ Six 12 VDC Power Jacks @ 3.34A total and Two NEMA 15R AC Receptacles @ 15A total	1 @ 15A/120V 2 @ 15A/120V

STRUCTURED MEDIA SURGE MODULES

5900 SERIES | Leviton's Snap-In Surge Protection Modules provide customized surge protection for all low voltage communication and data lines in the Structured Media Center. All Series 5950 Modules snap in to 3950 Surge Module Brackets. The bracket allows you to add and change modules to fit specific protection needs.

SPECIFICATIONS & FEATURES

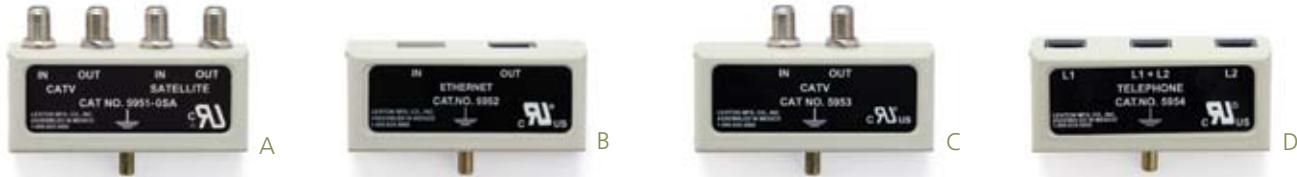
- Interchangeable modules accommodate changing surge protection needs
- Convenient removal and installation
- User friendly design with no wiring required
- Telephone/Fax/Modem Module acts as a splitter, allowing the connection of two devices

STANDARDS & CERTIFICATIONS

ANSI/IEEE CATEGORIES A, B, & C | C-62.36

UL 497A, UL 497B, UL 452 | #E146315

CSA | #LR-94773



PART NO.	DESCRIPTION	COLOR	MCOV (VDC)	CLAMPING VOLTAGE (VDC)	TESTED TO
3950-BKT	SURGE ADAPTER BRACKET For use with Leviton SMC	White	—	—	—
[A] 5951-0SA	SATELLITE/CABLE TV PROTECTION MODULE Four F-connectors, 3A fuse, max line voltage 75VDC, breakdown voltage range - 70.4-110volts/sec	Beige	75	388	UL 452
[B] 5952-0ET	ETHERNET PROTECTION MODULE Two 8P8C connectors, 10A automatic resettable PTC fuses, max operating voltage 16.6VDC, breakdown voltage range 2.69-19.2 volts/sec	Beige	16.6	23	UL 497B
[C] 5953-0PC	CABLE TV SYSTEM PROTECTION MODULE Two F-connectors, 3A fuse, max line voltage 75VDC, breakdown voltage range 70.4-110 volts/sec	Beige	60	388	UL 452
[D] 5954-AT4	TELEPHONE/FAX/MODEM PROTECTION MODULE Three 4-wire/2 pair connectors, 3A fuse, operating voltage 150 VRMS including ring voltage, breakdown voltage range 162-331 volts/sec, acts as a splitter, allowing the connection of two devices	Beige	288	715	UL 497A
5955-0DT	DSL/ADSL SUBSCRIBER EQUIPMENT PROTECTION MODULE Three 4-wire/2 pair connectors, 3A fuse, operating voltage 150 VRMS including ring voltage, breakdown voltage range 162-331 volts/sec	Beige	205	210	UL 497A

CUSTOMER SUPPORT



REFERENCE THIS SECTION for technical information and product drawings. Dimensional drawings will help verify device compatibility within intended applications. Complete warranty information and parts index are also included here.

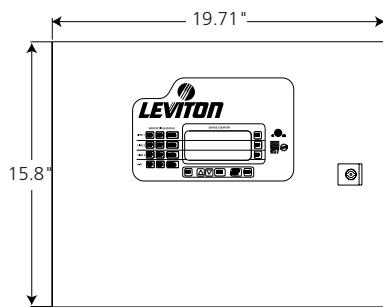


54-61 | DIMENSIONAL DRAWINGS

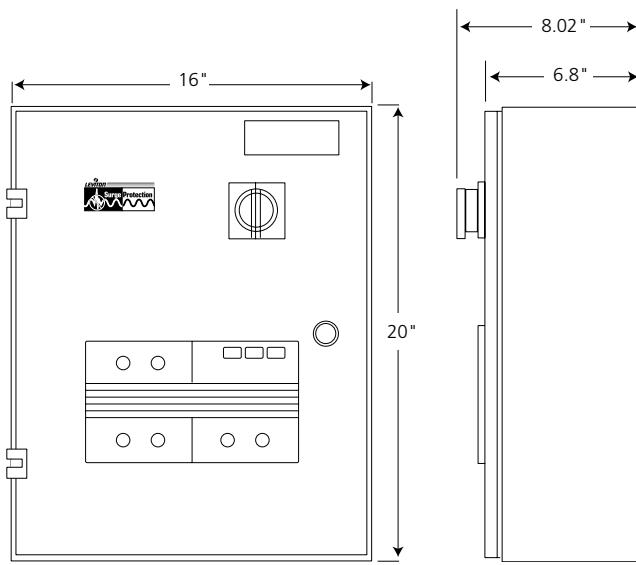
62-63 | WARRANTY INFORMATION

64 | PART NUMBER INDEX

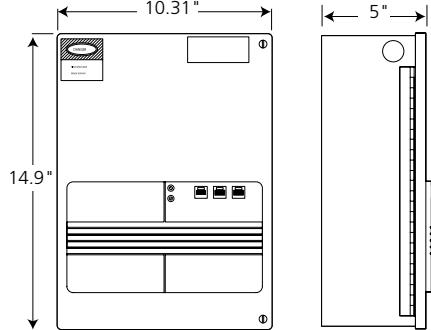
SURGE PROTECTION PANELS



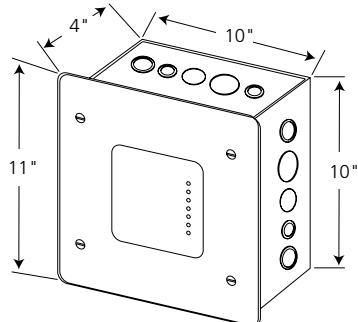
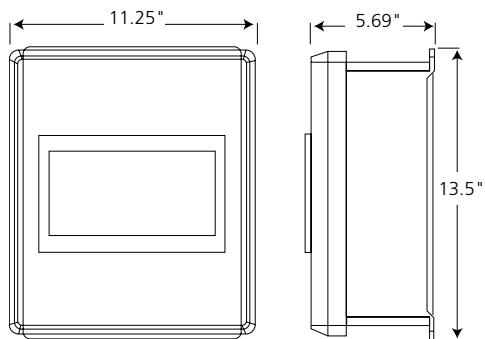
75000, 74000 SERIES



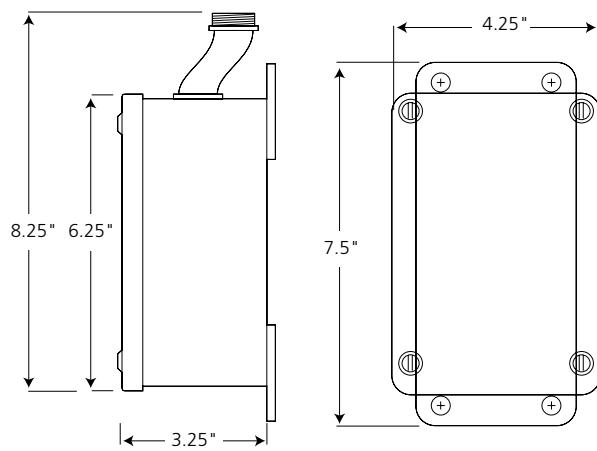
57000 SERIES



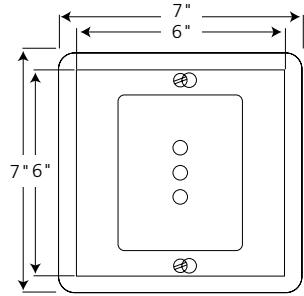
52000 SERIES

47120-007, 47277-007, 47347-007,
37120-007, 37277-007

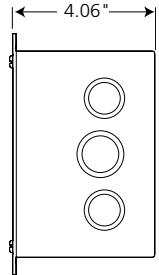
47120-4X7, 47277-4X7



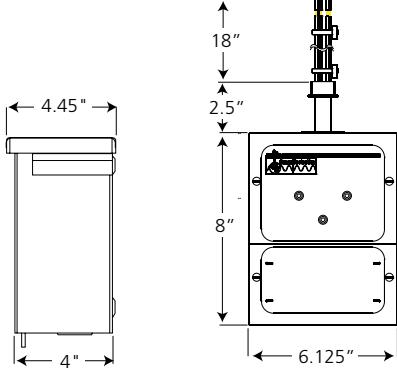
42000, 32000 SERIES



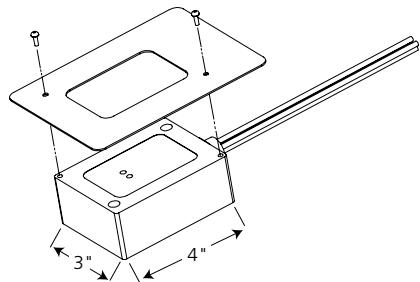
51120-003



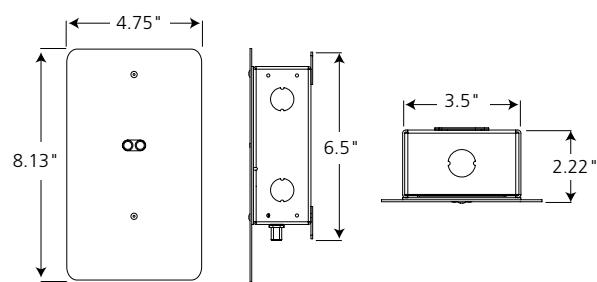
51120-03R



51120-PTC

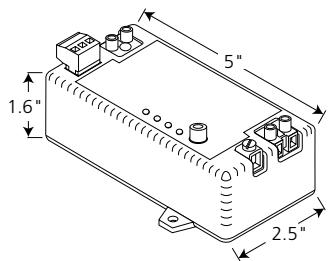


51110-001

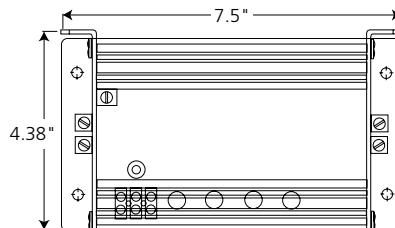


51110-PTC, 51110-CT8

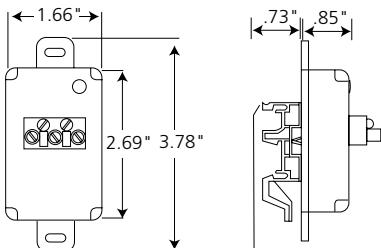
SURGE PROTECTION MODULES



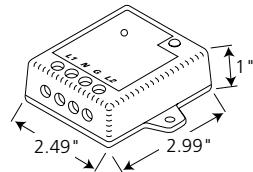
51005, 51010 SERIES



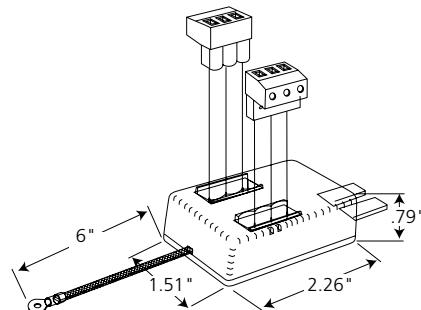
51020, 51240 SERIES



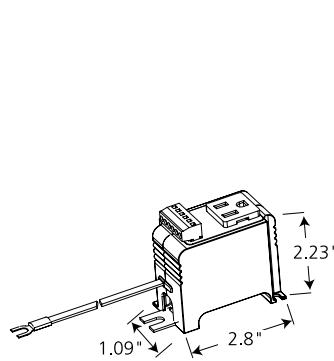
3800-DIN



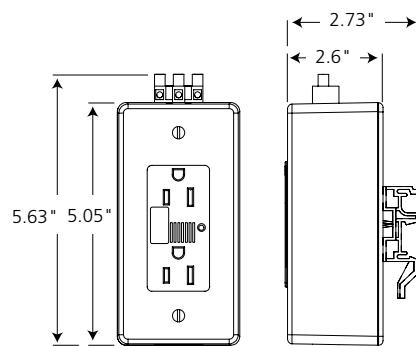
3840-DIN



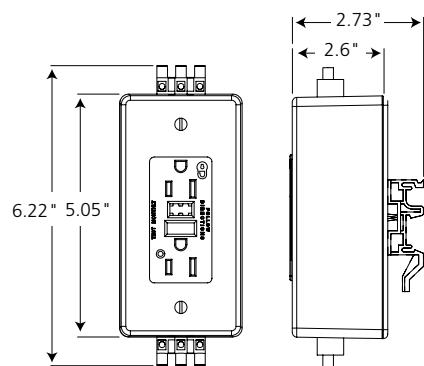
3803-DHP



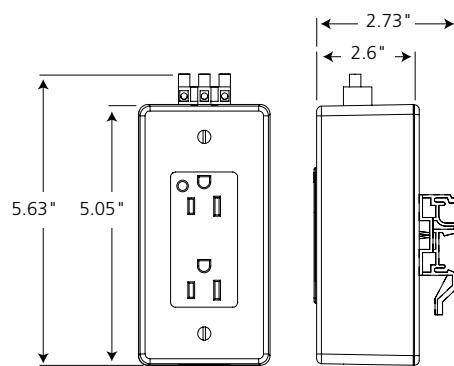
3801-DIN



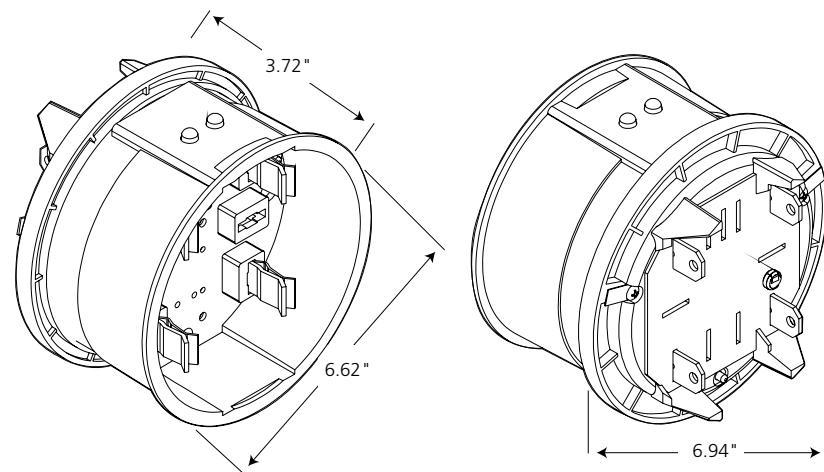
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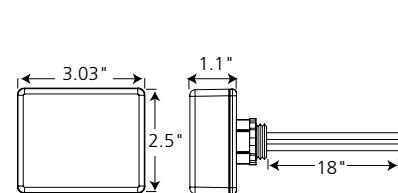
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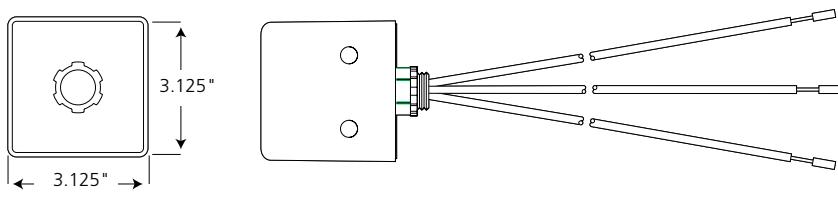
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50240 SERIES

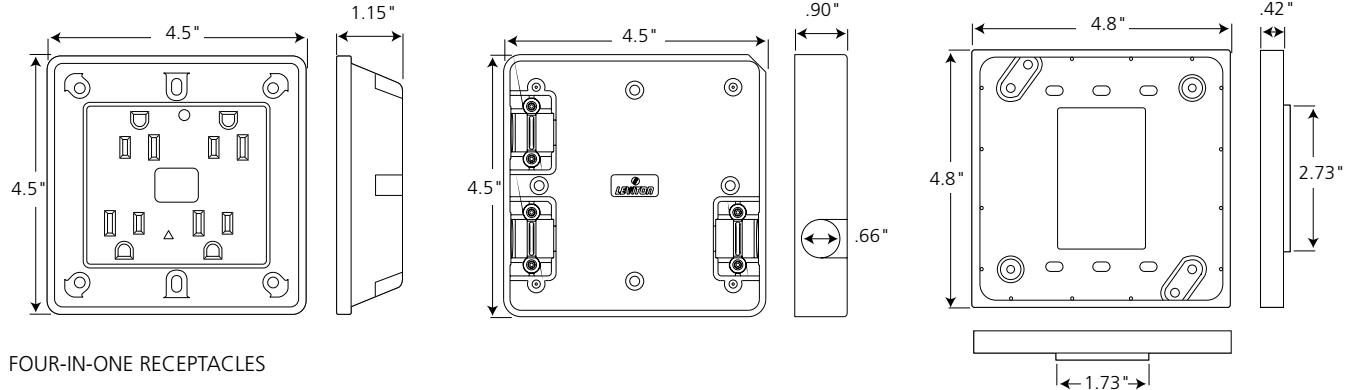
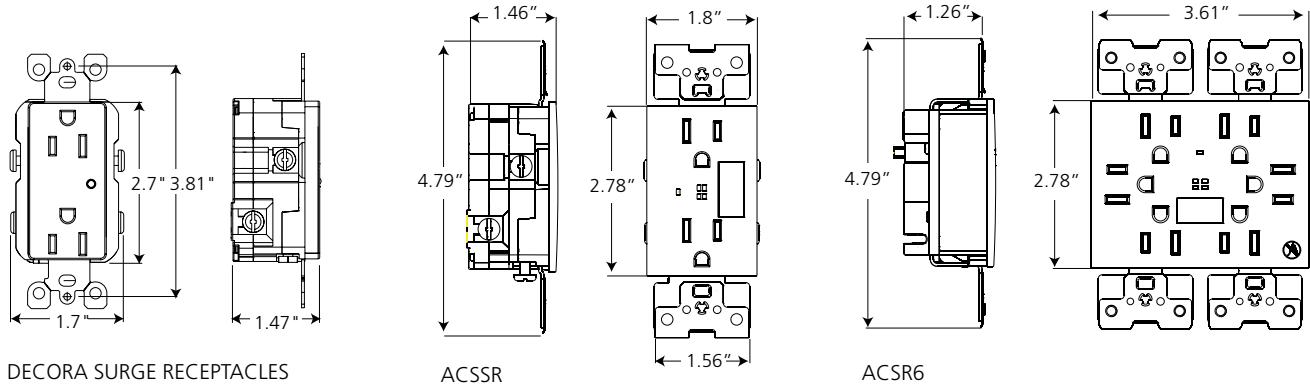


54175 SERIES

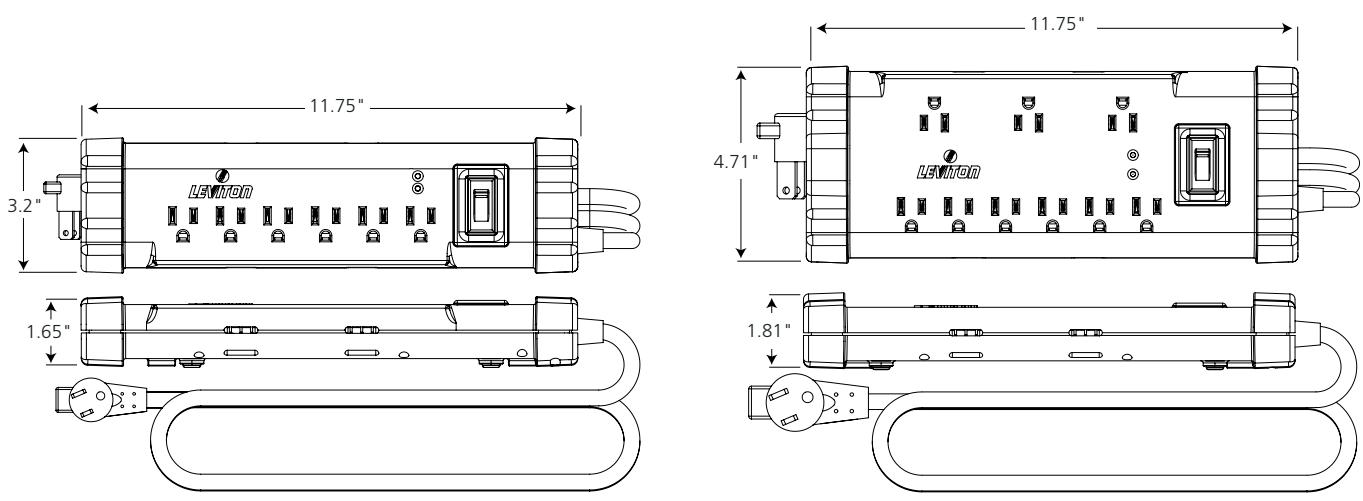


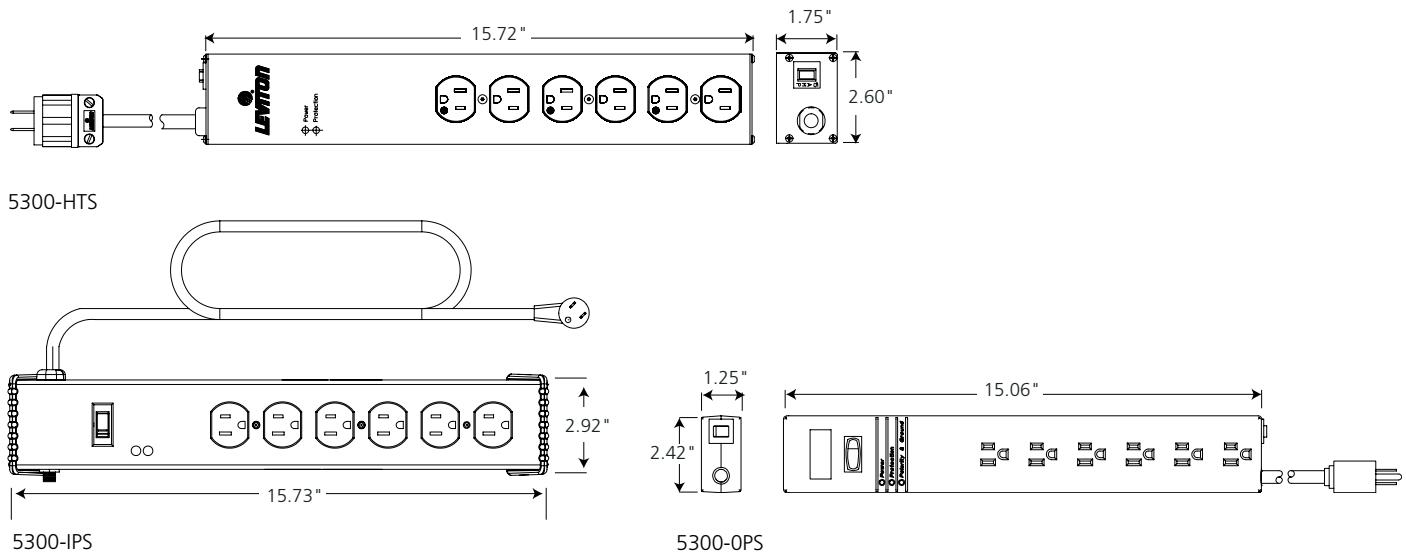
55175 SERIES

SURGE PROTECTION RECEPTACLES

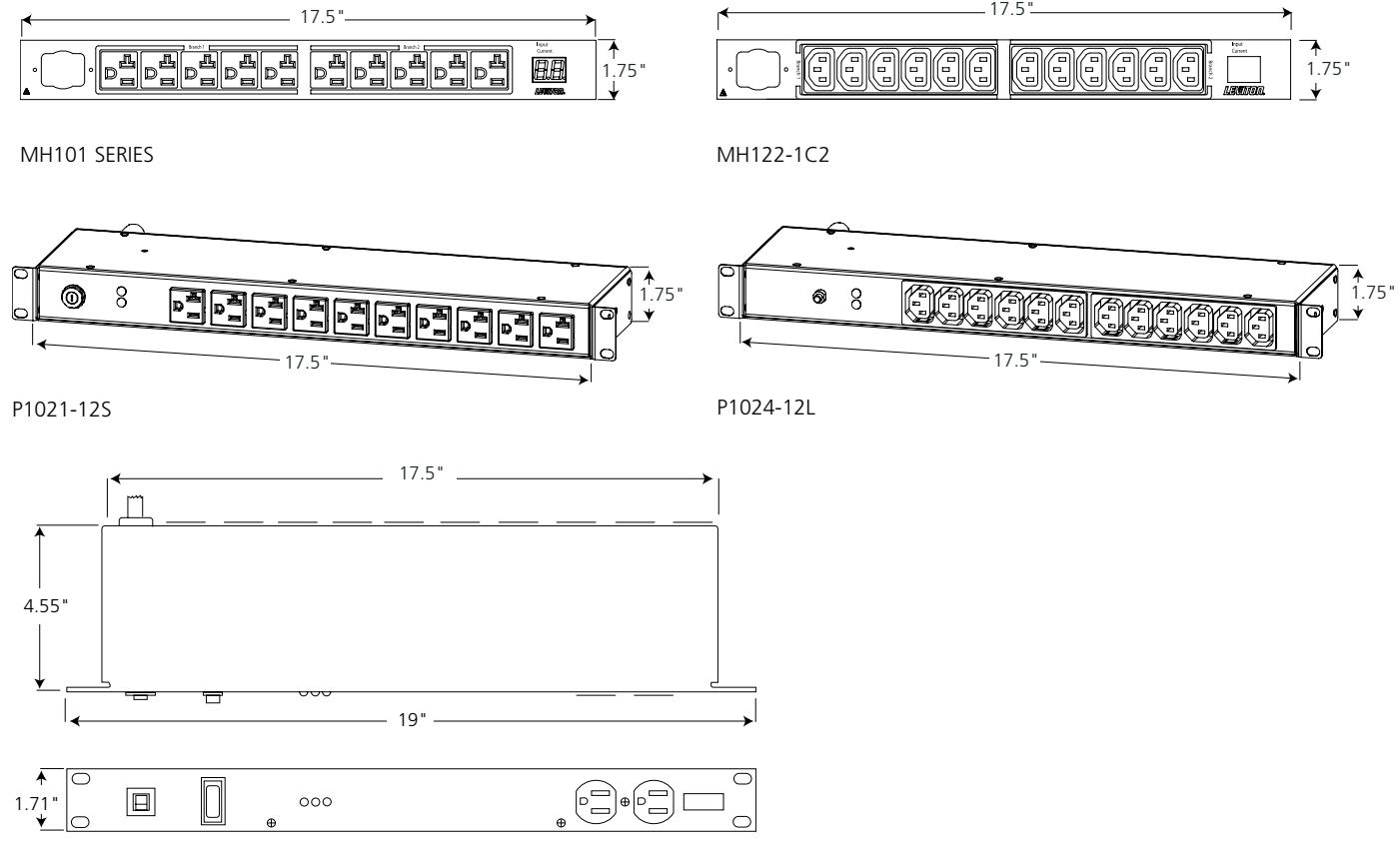


SURGE PROTECTION STRIPS

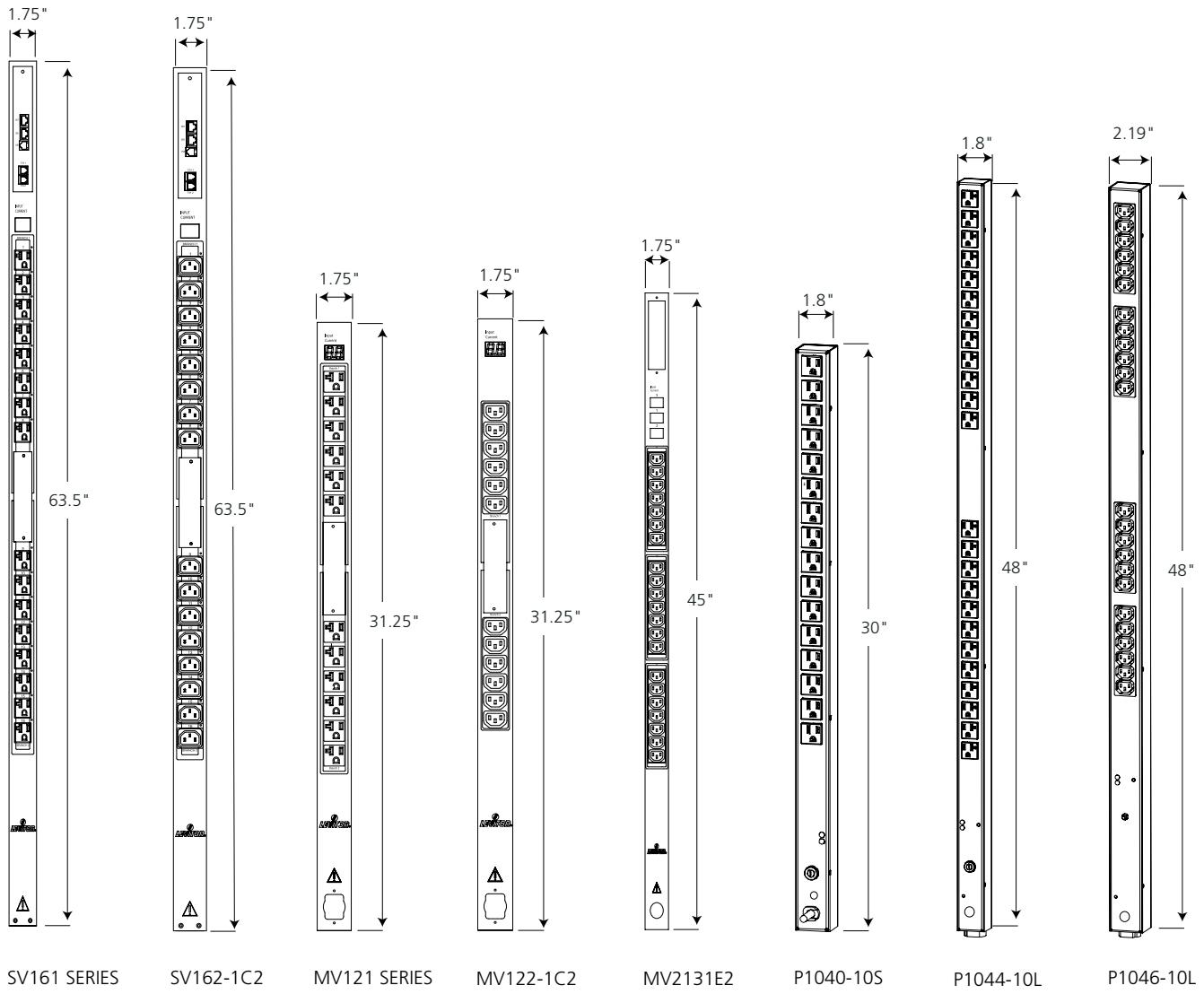




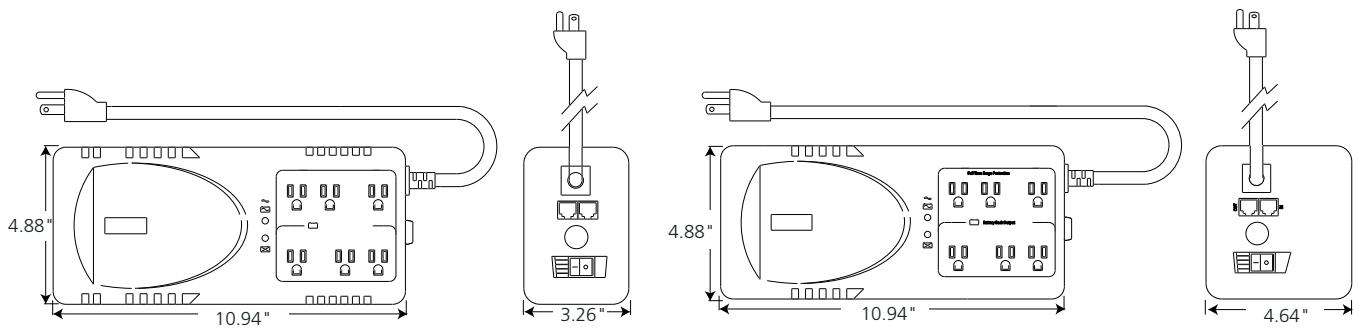
HORIZONTAL POWER DISTRIBUTION UNITS



VERTICAL POWER DISTRIBUTION UNITS

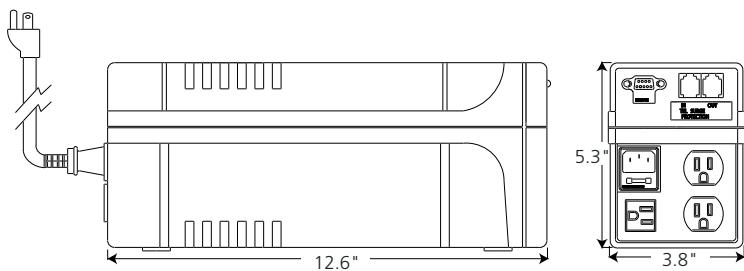


UNINTERRUPTIBLE POWER SUPPLIES

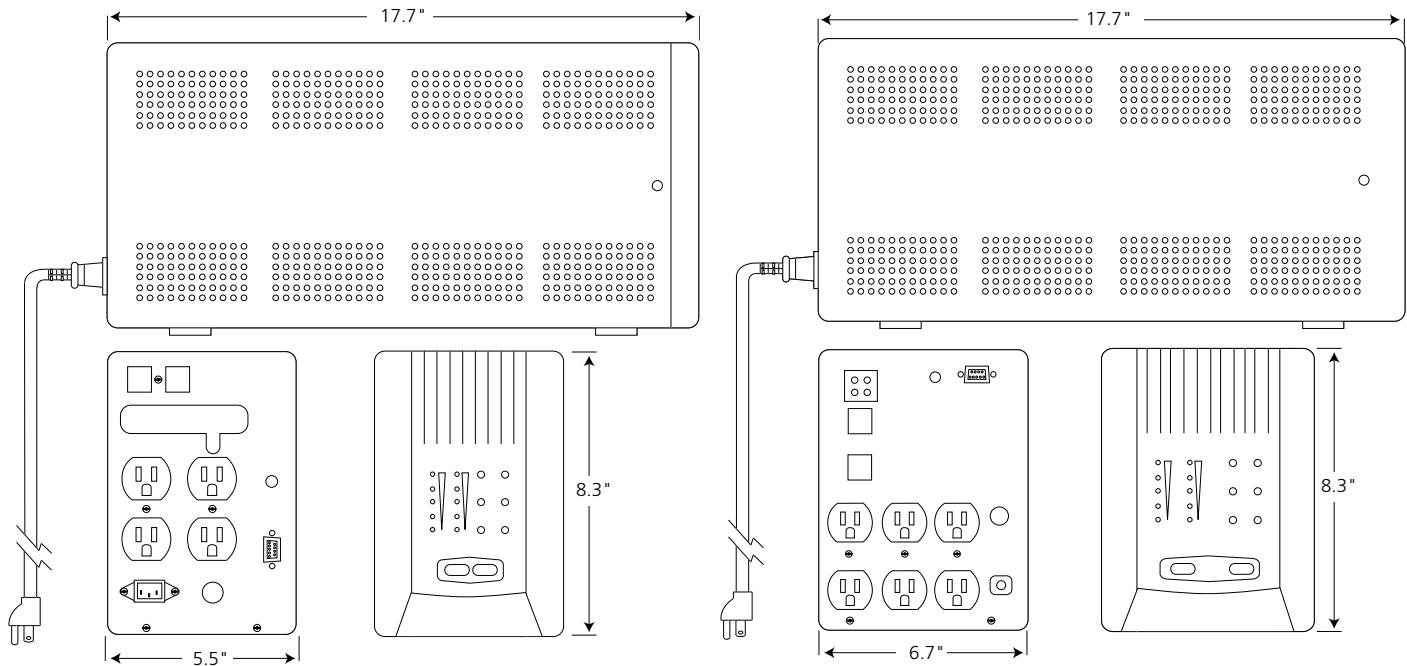


U0320-SKO

U0520-SKO

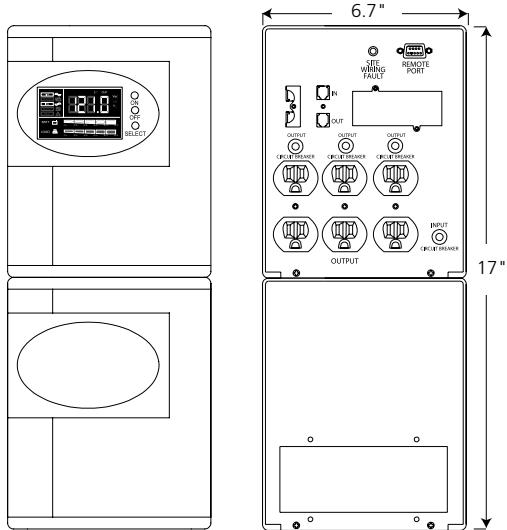


U0425-PT2, U0625-PT2

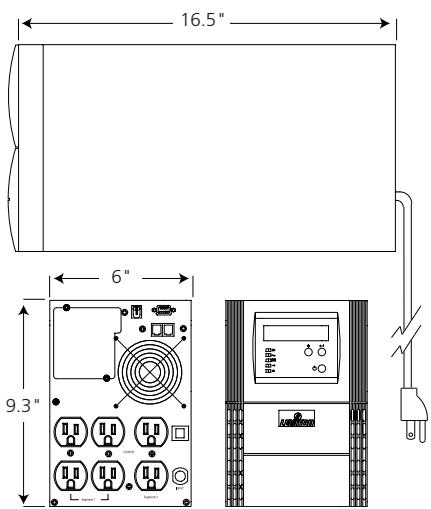


U1000-OSK

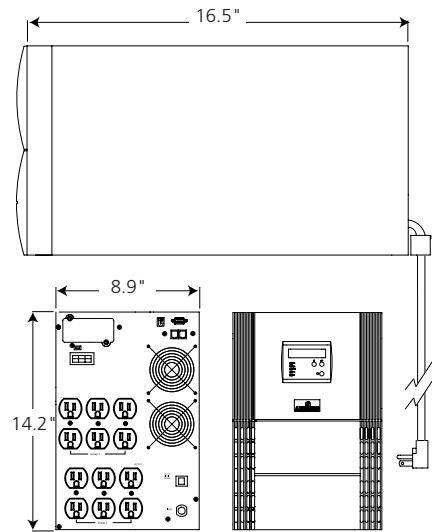
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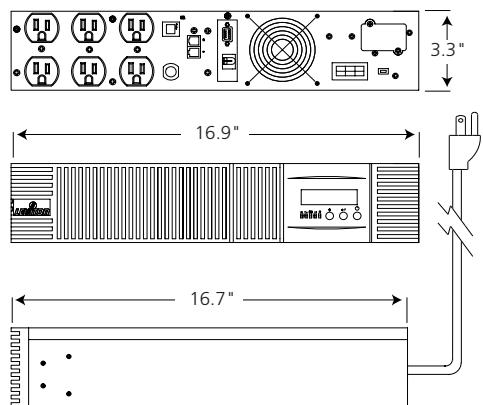
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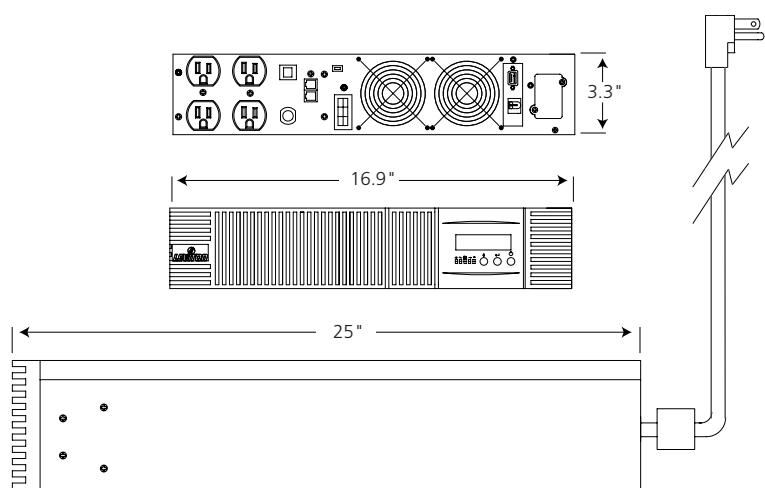
U1000-VNL



U2000-VNL

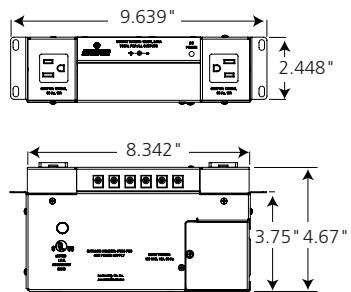


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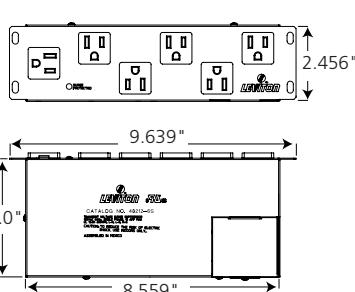


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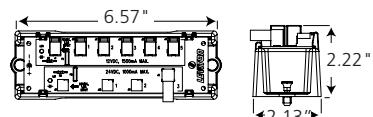
STRUCTURED MEDIA® CENTER POWER



47605-PSC



48212-06S



48212-124

PRODUCT WARRANTIES

Product Family	Leviton Product Series	Product Warranty
Surge Panels	74/75000 Series	10-Year Limited Product Warranty
	57000 Series	10-Year Limited Product Warranty
	52000 Series	10-Year Limited Product Warranty
	47000 Series	10-Year Limited Product Warranty
	37000 Series	10-Year Limited Product Warranty
	42000 Series	10-Year Limited Product Warranty
	32000 Series	10-Year Limited Product Warranty
	51120 Series	10-Year Limited Product Warranty
	51110 Series	10-Year Limited Product Warranty
Surge Modules	51005, 51010, 51015, 51020, 51240, 3800 & 3400 Series	10-Year Limited Product Warranty
Low-Voltage & Data-Line SPDs	5350 Series	10-Year Limited Product Warranty
Meter Socket Surge Arrester	50240 Series	15-Year Limited Product Warranty
Secondary Surge Arrester	54/55175 Series; 55650 Series	10-Year Limited Product Warranty
Surge Receptacles	Acenti (ACSSR & ACSR6 Series)	10-Year Limited Product Warranty
	Decora (5280, 7280, 8280, 8281, 5380, 7380, 8380 & 8381 Series)	10-Year Limited Product Warranty
	Four-In-One (5480, 5490, 8480 & 8490 Series)	10-Year Limited Product Warranty
Wall Plug-Ins	3500 Series	10-Year Limited Product Warranty
	5100 Series	10-Year Limited Product Warranty
Surge Strips	S1000 Series	10-Year Limited Product Warranty
	S2000 Series	10-Year Limited Product Warranty
	5100 Series	10-Year Limited Product Warranty
	5200 Series	10-Year Limited Product Warranty
	5300 Series	10-Year Limited Product Warranty
	4950 Series	10-Year Limited Product Warranty
Power Distribution Units (PDU's)	Switched Series	3-Year Limited Product Warranty
	Metered Series	3-Year Limited Product Warranty
	P1000 Series	3-Year Limited Product Warranty
	4505 Series	10-Year Limited Product Warranty
PDU's with Surge Protection	P1070 Series	3-Year Limited Product Warranty
	5500 Series	10-Year Limited Product Warranty
	5505 Series	10-Year Limited Product Warranty
Uninterruptible Power Supplies (UPS)	Strip Series	2-Year Limited Product Warranty
	Pro Series	2-Year Limited Product Warranty
	Sine Series	2-Year Limited Product Warranty
	Online Series	2-Year Limited Product Warranty

CONNECTED EQUIPMENT WARRANTIES

Product Family	Product Series	Connected Equipment Warranty	Connected Equipment Coverage Maximum
Surge Panels	51120 Series	Lifetime Limited (with the "True Whole House" Warranty)*	\$25,000 (with the "True Whole House" Warranty)*
	51110 Series	Lifetime Limited (with the "True Whole House" Warranty)*	\$25,000 (with the "True Whole House" Warranty)*
Meter Socket Surge Arrester	50240 Series	Lifetime Limited (with the "True Whole House" Warranty)*	\$10,00 (with the "True Whole House" Warranty)*
Secondary Surge Arrester	54/55175 Series, 55650 Series	Lifetime Limited (with the "True Whole House" Warranty)*	\$10,000 (with the "True Whole House" Warranty)*
Low-Voltage & Data-Line SPDs	5350 Series	Lifetime Limited	\$25,000
Surge Strips	4950 Series	Lifetime Limited	\$5,000
	S1000 Series	Lifetime Limited	\$10,000
	S2000 Series	Lifetime Limited	\$25,000
	5100 Series	Lifetime Limited	\$5,000
	5200 Series	Lifetime Limited	\$10,000
	5300 Series	Lifetime Limited	\$25,000
Wall Plug-Ins	3500 Series	Lifetime Limited	\$5,000
	5100 Series	Lifetime Limited	\$5,000
PDU's with Surge Protection	P1070 Series	Lifetime Limited	\$25,000
	5500 Series	Lifetime Limited	\$25,000
	5505 Series	Lifetime Limited	\$10,000
Uninterruptible Power Supplies (UPS)	Strip Series	2-Year Limited	\$40,000 (U0320-SKO) \$60,000 (U0520-SKO)
	Pro Series	2-Year Limited	\$40,000 (U0425-AKP or U0425-PT2) \$60,000 (U0625-AKP or U0625-PT2) \$75,000 (U1000, U1500, or U2200-AKP)
	Sine Series	2-Year Limited	\$75,000
	Online Series	2-Year Limited	\$75,000

* Visit www.Leviton.com/powersolutions/warranties for the latest warranty information.

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Sales Support	Literature Requests	800.922.6229	425.485.0112	info@levitonvoicedata.com

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Tsimshatsui, Kowloon Hong Kong

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