

Four-Outlet Plug-In Surge Protective Devices — 15 AMP 120V 50, 60 Hz AC

5300 Series

DESCRIPTION	CAT. NO.	COLOR	APPLICATION
Four-Outlet Maximum-Protection DPI	5300-P	Computer Beige	Point Of Sale Systems, computer terminals, digital electronic cash registers, PC's & peripherals, digital audio & video installations, microwave ovens, copy machines, digital scales & computer-controlled office equipment
Four-Outlet & Maximum-Protection DPI	5300-GP	Office Gray	Same as above
Two-Outlet Maximum-Protection DPI	5300-2P	Computer Beige	Same as above

5200 Series

DESCRIPTION	CAT. NO.	COLOR	APPLICATION
15A Four-Outlet Heavy-Duty DPI	5200-P	Computer Beige	PC's & peripherals, electronic cash registers, digital sound systems, video equipment & microwave ovens
15A Four-Outlet Heavy-Duty DPI	5200-GP	Office Gray	Same as above

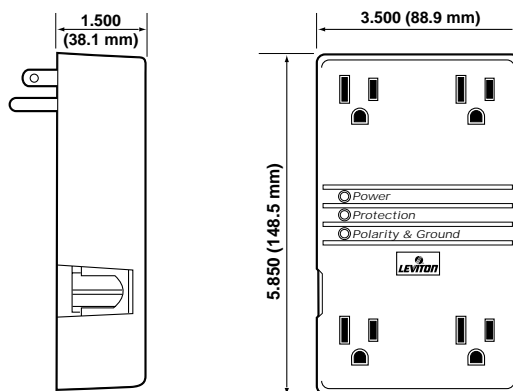
5100 Series

DESCRIPTION	CAT. NO.	COLOR	APPLICATION
15A Four-Outlet Heavy-Duty DPI	5100-P	Computer Beige	PC's & peripherals, electronic cash registers, digital sound systems, video equipment & microwave ovens
15A Four-Outlet Heavy-Duty DPI	5100-GP	Office Gray	Same as above

Clamping Performance

SPECIFICATION	5100	5200	5300
Max. single-pulse transient current (8x20µs, Amps peak)	26kA	39kA	52kA
Rated single-pulse transient energy (10x1000µs, Joules)	320 Joules	480 Joules	640 Joules
EMI/RFI noise rejection @ 50 Ohms 5kHz-100MHz	10-20dB	30-40dB	50-60dB
Cat. A ringwave (6kV, 200A,100kHz)	370V	230V	185V
Cat. B ringwave (6kV, 500A,100kHz)	420V	270V	210V
Cat B impulse (6kV, 3kA, 8x20µs)	490	370	310
UL 1449 ratings (8x20µs @ 500A) (L-N/L-G, N-G)	330/500/400V	330/400/400V	330/330/400V
Maximum continuous operating voltage	135V	135V	135V

All devices are UL Listed and CSA Certified.



Cat. No. 5300-P



SPECIFICATIONS & FEATURES

- Connect directly to standard NEMA 5-15 wall receptacles
 - Diagnostic LED's indicate power & protection status
 - Three mode protection for Normal & Common protection: L-N,L-G, N-G
 - On-board thermal fusing & overcurrent protection via resettable 15A breaker
 - Filtration reduces high frequency noise
 - Maximum continuous operating voltage
- 5300 Series**
- Clamping profile tracks the AC sine wave for precise clamping & noise attenuation
 - Superior voltage-smoothing helps minimize high-frequency noise
 - Maximum line/load-side surge protection for attenuation of environmentally & peripherally-generated transients
- 5200 Series**
- Precision Clamping & noise attenuation
 - Higher-level voltage-smoothing for better noise reduction
 - Line/load-side protection attenuates both environmentally & peripherally-generated transients
- 5100 Series**
- Non-inductive design for compatibility with UPS & SPS or transformer systems
 - Multi-component suppression circuitry

TESTING & CODE COMPLIANCE

- UL Listed Standard 1449
- Meets ANSI/IEEE C62.41 standards for both Categories A & B
- Lifetime Limited Downtime Warranty for device & equipment plugged into it

MATERIAL CHARACTERISTICS

Operating Temperature: -10°C to 60°C
Storage Temperature: -35°C to 60°C