




APC Power-Saving Home/Office SurgeArrest, 8 Outlets with Phone Protection, 120V

Part Number: P8GT



Technical Specifications

Output	
Number of Outlets	8
Receptacle Style	NEMA 5-15R
Input	
Nominal Input Voltage	120V
Input Frequency	50/60 Hz
Input Connections	NEMA 5-15P 
Cord Length	1.83 meters
Maximum Input Current	15A
Surge Protection and Filtering	
Surge energy rating	2160 Joules
EMI/RFI Noise rejection (100 kHz to 10 MHz)	58 dB
Peak Current Common Mode	144 kAmps
NM Surge Response Time (ns)	1 ns
Data Line Protection	RJ-11 Modem/Fax protection (two wire single line)
Let Through Voltage Rating	< 400

Physical

Net Weight	0.55 KG
Maximum Height	267.00 mm
Maximum Width	122.00 mm
Maximum Depth	38.00 mm
Shipping Weight	0.96 KG
Shipping Height	362.00 mm
Shipping Width	248.00 mm
Shipping Depth	44.00 mm
Master Carton Units	6.00
Master Carton Dimensions (Length x Width x Height)	371 x 327 x 414 mm
Master Carton Weight	7.18 KG
SCC Codes	1073130426922 6
Color	White
Units per Pallet	216.00
Environmental	
Operating Environment	0 - 45 °C
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-5 - 45 °C
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Conformance	
Regulatory Approvals	ETL, UL 1449
Standard Warranty	Lifetime
UL 1449 TVSS Rating	<400V
Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains No SVHCs

P8GT Features

Always on Outlets	8 outlet models offer dedicated space to accommodate wide transformer blocks without covering adjoining outlets and 2 always on outlets. You can plug 8 power cords including 3 transformers at the same time. In case you have equipment that has to stay on all the time, such as fax machine, you can plug it in always on outlets. The equipment will be protected and will have power supply even when the unit is switched off.
Lightning and Surge Protection	To prevent damage to your equipment from electric power surges and spikes.
Computer compatibility	The "Power-Saving Outlets" feature will work regardless of whether a desktop computer, laptop or netbook is used as the "Master" device.
EMI and RFI noise filtering	Reduces line noise that can cause data loss and keyboard errors.
3 Modes of protection (L-N : L-G : N-G) Catastrophic Event Protection	The remaining modes continue to provide protection in the event a mode of protection is compromised as a result of a surge. SurgeArrest components such as MOVs and Thermal fuse ensure instantaneous reaction to lightning strikes and wiring faults. If the surge components are damaged due to power spike or over voltage, excess power cannot reach your equipment. Unlike the APC SurgeArrest products, most surge suppressors continue to let power through even after circuits have been damaged, leaving your equipment exposed to other damaging surges.
Data-line Protection	Protection of data lines (Ethernet, Coaxial and Phone lines) ensures complete protection of your equipment from surges. It is very important to protect your equipment from "back door" electric surges traveling through data lines, as they can be as damaging to your equipment as surges traveling over power lines.
Building Wiring Fault Indicator	This LED informs users of potentially dangerous wiring problems in the wall circuit.
Power-saving outlets	Automatically cuts power to idle equipment to conserve electricity.

SurgeArrest Home/Office Features & Benefits

Protection

Lightning and Surge Protection	To prevent damage to your equipment from electric power surges and spikes.
IEEE let-through ratings and regulatory agency compliance	APC surge protectors undergo stringent testing by IEEE, and are awarded "let-through ratings", which indicate the maximum voltage level that can possibly reach your equipment after a surge or voltage spike has passed through a surge protector. Lower IEEE let-through ratings indicate better protection and performance. The APC Essential SurgeArrest series offers optimal performance with a let-through rating of less than 330V for North American products, and a rating of less than 15% for products sold worldwide. All APC products comply with local agency safety requirements, including UL in North America and CE/Kema/Gost/C-tick/A-Tick/Telepermit in their respective regions.
Data-line Protection	Protection of data lines (Ethernet, Coaxial and Phone lines) ensures complete protection of your equipment from surges. It is very important to protect your equipment from "back door" electric surges traveling through data lines, as they can be as damaging to your equipment as surges traveling over power lines.
Noise Filtering	Attenuates EMI/RFI line noise that can cause data errors and keyboard lockups, ensuring better performance of protected equipment.

Safety

Catastrophic Event Protection	SurgeArrest components such as MOVs and Thermal fuse ensure instantaneous reaction to lightning strikes and wiring faults. If the surge components are damaged due to power spike or over voltage, excess power cannot reach your equipment. Unlike the APC SurgeArrest products, most surge suppressors continue to let power through even after circuits have been damaged, leaving your equipment exposed to other damaging surges.
Fail Safe Mode	Most other surge suppressors continue to let power through even after their circuits have been damaged, leaving your equipment exposed to future surges. APC's SurgeArrest fail safe, which means that once the circuit of an APC SurgeArrest has been compromised the unit disconnects equipment from the power supply ensuring that no damaging surges reach your equipment.
Overload Indicator	Indicator illuminates when connected equipment draws more power than unit's capacity. To remedy the condition, unplug less vital equipment.

Convenience

Receptacle Shock Safety Shutters	Shutters protect users from accidental contact with unused outlets.
Phone Line Splitter	Allows use of two pieces of equipment at once, such as a modem and phone.
180 degree Rotating Cord Retainer	A 180-degree rotating cord with strain relief offers flexibility in positioning the SurgeArrest, and in routing the power cord.
Transformer Block Spacing	Connect bulky transformer block plugs without covering up other outlets.
Adjustable Cable Management	Keeps cords and cables neat and organized.
Building Wiring Fault Indicator	This LED informs users of potentially dangerous wiring problems in the wall circuit.
Protection Working Indicator	SurgeArrest will warn you if its circuitry has been damaged by heavy strike or power line surge and it is unable to provide 100% protection. If still under warranty, APC will then replace your damaged SurgeArrest free of charge.

Product Distribution

Anguilla, Aruba, Bahamas, Barbados, Belize, Bermuda, Canada, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Puerto Rico, Trinidad And Tobago, Turks And Caicos Islands, United States, Venezuela, Virgin Islands (United States)