APC SurgeArrest
P6WU2

Reliable and Safe Protection

Power disturbances such as surges, lightning, and power grid fluctuations can have a devastating impact on the valuable electronics you rely on every day. However, with the APC SurgeArrest Essential P6WU2 protecting your computer, mobile devices, and other household electronics, you can have the peace of mind to know that all of your equipment has guaranteed protection from damaging power surges and spikes.

The P6WU2's 6 outlets and 2 USB charging ports allows it to power up to 8 devices at once while simultaneously offering premium power protection. Trust in APC SurgeArrest Essential for the best protection, safety, convenience, and reliability the industry has to offer.

Catastrophic event protection
Safeguards against lightning, surges, and spikes. Reliable thermal fusing helps ensure safe operation under all conditions, protecting your equipment.

Charge and protect
Two 2.4A USB ports allow you to charge smartphones, tablets, cameras, portable gaming consoles and any other USB powered device.

Guaranteed lifetime protection
Multi-stage suppression circuitry ensures life-long protection.

Surge protection LED
Illuminates when the APC SurgeArrest P6WU2 is on and supplying conditioned utility power to the plugged-in equipment.

Building wiring fault indicator
Warns of potentially dangerous wiring problems in the wall circuitry.

$50,000 Lifetime equipment protection policy
Connected equipment insurance from the industry leader in power protection.

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P6WU2 Technical Specifications

AC Input

Input Voltage	120 Vac (104 Vac – 126 Vac)
Input Current	15 A
Input Frequency	50 / 60 Hz

AC Output

Output Voltage	104 Vac to 126 Vac
Output Current	15A
Output Frequency	50 / 60 Hz

USB Charging Ports

Output Voltage Range	5 V $\pm$ 0.25 V
Output Current Rating	2.4 A (Total)
Smart Charging	Yes

Filtration

RF Noise Suppression – Normal Mode	40dB Maximum, 1 MHz – 10 MHz

Surge Protection

Surge Energy Rating	1080 Joules
Transient Response Time	< 1 ns

User Interface

Surge Protection Indicator	Green LED
Building Wiring Fault Indicator	Red LED

Physical

Number of Outlets	6
Number of USB Ports	2
Dimensions (H x W x D)	102 x 38 x 140 mm
Weight	255 grams
Color	White

Miscellaneous

Agency Approvals	UL 1449 4th Edition, UL498A+UL498, UL310
Warranty	Lifetime
Equipment Protection Policy (EPP)	$50,000

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