# SurgeArrest Essential

### PF6RU3 and PF6RU3W

Power disturbances such as surges, lightning, and power grid fluctuations can have a devastating impact on the valuable electronics you rely on every day.

APC SurgeArrest Essential has unique rotating outlets that will protect your computer, entertainment set, and other household electronics from damaging power surges to give you Certainty in a Connected World.



## PE6RU3(W) Features

#### Catastrophic Event Protection

 6 AC outlets and 2 USB ports with protection against lighting, surges and spikes with reliable thermal fusing helps ensure safe operation.

#### Rotating Outlets

 Space optimizing design with rotating outlets to provide flexibility for plugging in electronics from different angles.

#### 2 USB Smart Charging Ports

 3.4 Amps smart charging for your mobile devices, including tablets that recognizes your devices and maximizes charging speed.

#### · LED Indicators

 Surge and grounded LED lights showing the status of your surge protector.

#### 2-in-1 Power Switch

 On/Off power switch and circuit breaker for easy recovery from overloads, without the need to replace a fuse.

#### \$50,000 Equipment Protection Policy

 Connected equipment insurance from the industry leader in power protection with lifetime warranty.

## **Lighting Facts**

- 25 million Average U.S. cloud to ground lightning strikes per year
- 1,800 Average number of thunderstorms on earth at any given moment
- 100 Number of times lightning hits earth per second
- 5-10 miles Distance lightning can strike away from a thunderstorm







# **APC SurgeArrest**

# PE6RU3 and PE6RU3W 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 <u>+</u> 0.25 V
Output Current Rating	3.4A (Total), 2.4A max each port
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
Cord Length	6 ft.
Dimensions (H x W x D)	12.83 x 1.73 x 1.97 in
Weight	1.92 lbs.
Color	White and Black
Miscellaneous	
Agency Approvals	UL 1449, UL498A, dULus, UL1310, FCC Part 15 Subpart B Class B
Warranty	Lifetime
Equipment Protection Policy (EPP)	\$50,000



