

ProteK Surge Protection



Advanced power protection and filtration for your television

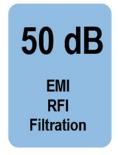
ELAC's ProteK line of surge protectors offer advanced power management including surge protection and filtration.













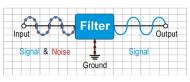
ProteK PB-30S 3 Outlet Surge Protector with RF Protection Protection and Flexibility

The new Protek series of surge protectors from ELAC provides sophisticated protection for your sensitive electronics.

EMI / RFI Noise Filtration

AC power from your power company can become noisy

on its way to your home and ultimately to your equipment. Static electricity, certain appliances in



home can all introduce noise into your homes electricity. All 3 outlets of the PB-30S offer 50db of noise reduction providing your sensitive electronics with clean power.

RF Input and Output

AC Power surges can also enter your home through antenna connections. The PB-30S also includes surge protection for Coax RF connections. Simply connect the antenna output to the input on the PB-30S and out of the PB-30S to your television.



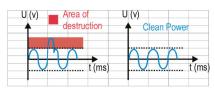
PB-30S SPECIFICATIONS

LINE VOLTAGE	120 Volts
MAX CURRENT RATING	15 Amps
NUMBER OF AC OUTLETS	Total
COAX PORT	1 IN / 1 OUT
INDICATOR LEDS	Protected
SURGE ENERGY JOULE RATING	1080J
RESPONSE TIME	1 NANOSECOND
MAX SPIKE CURRENT	72,000 Amps
MAX SPIKE VOLTAGE	6,000 Volts
L-N, L-G, N-G PROTECTION	Yes
THERMAL FUSING	Yes
NOISE FILTER EMI /RFI	50 dB

Surge Protection

Power surges can originate both inside and outside the

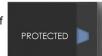
home. When your home loses power or the power company performs a grid switch a



surge of power can enter your home. When higher power devices, such as an air conditioner, hair dryer, or electric oven are turned on and off can also cause a spike of voltage throughout your homes electrical system. The PB-30S offers up to 1080 Joules of surge protection and reacts to surges in 1 nanosecond.

Protection LED

The protection LED on the front of the PB-30S lets you know your electronics are protected.



PROTECTED

Side Mounted AC outlets and Rotating Plugs

All three of the AC outlets on the PB-30S are side mounted allowing the PB-30S to mount behind a wall mounted television. One of the AC outlets as well as the Coax jacks rotate 90 degrees providing additional flexibility for your personal setup.





This surge protector is designed to protect your electronic equipment from AC power surges up to its rated specifications only. If an electrical surge above the rated specifications of this surge protector enter this device, connected devices may not be protected. Please understand that electrical surges can enter electronics devices through any interconnected conductive connections. These interconnections can include coax lines, phone lines, ethernet lines, AV connections and any other conductive material.



^{*} For full details regarding the Connected Equipment Guarantee please visit www.elac.com