



...competitive technologies with compelling value



Features:

- Protects 2 Coaxial Lines
- 2.25 GHz F Connections
- Protects 7 AC Lines
- 2,120 Joules
- AC Inputs Conveniently Spaced For Large Power Plugs
- Protects 1 Phone/Fax/Modem Line
- Integrated Telephone Splitter
- 6' AC Cord
- Right Angle Plug
- Surge Indicator Light
- Ground Indicator Light
- Integrated Reset Button

The **Cabletronix Avalanche** is a surge protector designed to protect electronic equipment for the television, satellite and cable television industry against damage from harmful power surges and lightning spikes. Antenna, CATV, satellite and telephone lines are conduits for surges and lightning strikes that are often overlooked. In addition to protecting 7 AC lines, the **Avalanche** protects 2 coaxial lines and 1 telephone/fax/modem line.

The **Avalanche** is also equipped with EMI/RFI filtering. EMI (Electro Magnetic Interference) & RFI (Radio Frequency Interference) often originate inside the home. Fluorescent lights, heavy duty home equipment and radio signals picked up by in home wiring are sources for EMI & RFI. They may cause interference in television and computer equipment, the **Avalanche** is a perfect solution to this problem.

The **Avalanche** is also equipped with a 6' AC cord with a right angle plug, an integrated telephone/fax/modem splitter, ground and surge indicator lights, an integrated reset button, and spring loaded AC inputs that twist shut for safety when not in use. Contact us today for any other information you might need.

Specifications:

- Maximum Energy Dissipation: 2,120 Joules
 - L-N Line (3 x 20N471K & 1 x 20N201K & 2 * 14N201K): 1,200 Joules
 - L-G Line (1 x 20N201K & 1 x 20N471K): 460 Joules
 - N-G Line (1 x 20N201K & 1 x 20N471K): 460 Joules
- UL 1449, U497A Listed Clamping Voltage:
 - 120V AC Line: <330 Volts
 - Phone Line: <395 Volts
 - Video Line: <75V
 - Response Time: < 1 Nanosecond
- Maximum Spike Current: 45,000A
 - L-N Line: 27,000A
 - L-G Line: 9,000A
 - N-G Line: 9,000A
- Electrical Rating:
 - 125V, 15A, 60Hz, 1875 Watts Continuous Duty
- EMI/RFI Filtration:
 - Noise Reduction: 100 KHz to 100 MHz
 - Attenuation: Up To 50 dB
- Surge Indicator
 - When lit, indicates that the surge protector is functioning properly
- Ground Indicator
 - When lit, indicates that the outlet in use is properly grounded



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