

## Protect It! 7-Outlet Surge Protector, 6-ft. Cord, 1440 Joules, Tel/Modem Protection, Safety Covers

MODEL NUMBER: **AL-84091**



### Highlights

- 7 outlets / 6-ft. cord
- 1440 joule rating
- Modem/fax surge protection
- Integrated child safety covers
- \$50,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

### Package Includes

- AL-84091 Surge Suppressor
- 6-ft. telephone cord
- Instruction manual with warranty information

### Description

The AL-84091 surge suppressor offers complete AC and phone line surge suppression for comprehensive protection of workstations, desktop PCs, telecom systems and other sensitive electronics. High-grade AC surge suppression shields connected equipment from damage and performance problems due to transient surges. Set of RJ11 telephone line suppression jacks protect dial-up and DSL modem lines, fax machines, cordless phones and more. Integrated child safety covers. The AL-84091 offers 7 total outlets, 6 foot cord with a space-saving right angle plug and diagnostic LEDs to warn of wiring problems and suppressor damage. Heavy grade AC suppression rated at 1440 joules shields equipment from surges and line noise. Black suppressor housing with keyhole mounting tabs lets offers convenient protection of desktop computer equipment and accessories. \$50,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only). PLUG/OUTLETS: Input: NEMA5-15P/Output: 7 NEMA5-15R/6-ft. AC line cord ELECTRICAL: 120V AC, 50/60Hz, 15A (Requires NEMA5-15R wall receptacle) FORMAT: Corded multi-outlet strip with 3 transformer spaced outlets SUPPRESSION: AC: 150V RMS Clamping/1080 joules/400V UL1449 Let-through Phone: Single telephone line surge suppression (RJ11 jacks, 2 wire, 1 line)

### Features

- 1440 joules AC surge suppression shields equipment from the strongest surges and line noise
- 7 AC outlets with integrated child safety covers
- Phone line surge suppression protects both dialup and DSL modems, plus fax machines, cordless phones and more (pair of RJ11 jacks, 1 line, includes 6 ft phone cable)
- 6 foot cord with space-saving right-angle plug
- Built-in power switch and 15 amp circuit breaker offers power control and overload protection over all outlets
- Fail-safe thermal fusing protects against fire and other damage in the event of an extreme, extended overvoltage or surge condition
- Diagnostic LEDs confirm outlet grounding and surge suppression status
- Black housing with matching black covers suppressor housing with keyhole mounting tabs allow versatile placement options
- UL1449 3rd Edition Rated (400V all modes), UL1363 (Power Tap), UL497A (Communications), Meets FCC part 68 rules, cUL (Canada)
- Exceeds IEEE 587 category A & B surge suppression specifications
- \$50,000 Ultimate Lifetime connected equipment insurance (U.S., Canada, and Puerto Rico only)
- Automatic shutoff cuts power to outlets when the protection circuit has been compromised

# Specifications

<b>OUTPUT</b>	
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(7) 5-15R
Output (Watts)	1800
Circuit Breaker (amps)	15
Outlet Orientation	Single row of 7
Right-Angle Outlets	No
<b>INPUT</b>	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input Connection Type	NEMA 5-15P
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
Input Cord Gauge Type	14 gauge, SJT
Voltage Compatibility (VAC)	120
Right-Angle Plug	Yes
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Switches	Two position on/off power switch
Diagnostic LED Details	Built-in LED confirms suppressor "protection present" (green) status
<b>SURGE / NOISE SUPPRESSION</b>	
AC Suppression Joule Rating	1440
AC Suppression Response Time	< 1 ns
Protection Modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
Clamping Voltage (RMS)	150
UL1449 Let Through Rating	400V
EMI / RFI Filtering	Up to 20 dB
<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection	Yes
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	No

Network (Ethernet) Protection	No
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	13.78 x 4.63 x 1.77
Shipping Dimensions (hwd / cm)	35 x 11.76 x 4.5
Shipping Weight (lbs.)	1.5
Shipping Weight (kg)	.68
Unit Dimensions (hwd / in.)	1.38 x 2.16 x 11.69
Unit Dimensions (hwd / cm)	3.51 x 5.49 x 29.69
Unit Weight (lbs.)	1.2
Unit Weight (kg)	.54
Material of Construction	Plastic
Integrated Keyhole Mounting Tabs	Keyhole mounting tabs enable wall mounting
Color (AC Line Cord)	Black
Outlets Measurement (Center to Center)	Between Standard Outlets = 28.5mm
Keyhole Slot Mounting Measurement (Center to Center)	Distance between slots = 207mm
<b>CERTIFICATIONS</b>	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd EDITION
UL1363 (Power Tap)	UL1363
UL497A (Communications)	UL497A
FCC Part 68 (Communications)	FCC Part 68
cUL / CSA (Canada)	cUL
Industry Canada (Communications)	Industry Canada
Approvals	Exceeds IEEE 587 category A&B specifications
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$50,000 Ultimate Lifetime Insurance

