

SURGE PROTECTION



PowerSure™ Surge

COMPUTER-GRADE VOLTAGE SURGE AND SPIKE PROTECTION

Liebert PowerSure Surge suppressors extend the operating life of your electronic equipment, dependably and economically.

PowerSure Surge prevents damaging high voltage surges and spikes from reaching your computer and peripheral equipment.

Two levels of protection are offered: the **Professional Series**, for standard surge suppression; and the **Network Series**, for premium protection.

PowerSure Surge includes advanced features to protect your electronic equipment:

- Telephone line protection on selected models.
- Thermal fuse to prevent additional surges from passing through if the unit has been damaged.
- EMI/RFI Filtering to reduce the electrical noise that can cause data or logic errors.
- Master On/Off Switch with Circuit Breaker.
- Operational indicator lights.
- Lifetime Warranty on PowerSure Surge.
- Connected Equipment Protection up to \$30,000.



Three models of PowerSure Surge provide computer-grade protection for your sensitive electronic equipment. The devices can even support your 120V UPS, for an additional layer of surge protection to protect your equipment investment.

POWERSURE SURGE OFFERS THE SPIKE AND SURGE SUPPRESSION FEATURES REQUIRED FOR YOUR SENSITIVE ELECTRONIC EQUIPMENT:

- STAND ALONE COMPUTERS
- PRINTERS, FAX MACHINES AND OTHER PERIPHERALS
- NETWORK WORKSTATIONS, MODEMS, BRIDGES, HUBS, ROUTERS, MONITORS, TAPE AND SCSI DRIVES

ISO9000
Certified
Company

Made in
the U.S.A.

CONNECTED
EQUIPMENT
WARRANTY
UP TO
\$30,000



PowerSure™ Surge

POWERSURE SURGE MODEL	APPLICATIONS	PROFESSIONAL SERIES		NETWORK SERIES
		PRF360	PRF360T	NET720T
PRF360	386, 486, Pentium- and Power PC-based computers, printers and other peripherals.	✓		
PRF360T	386, 486, Pentium- and Power PC-based computers with fax/modem lines, printers and other peripherals.		✓	
NET720T	File servers, bridges, routers, gateways, and workstations with fax/modem lines, printers and other peripherals. Also ideal for industrial/factory environments.			✓
PERFORMANCE FEATURES	BENEFIT			
Joules <i>(Bigger is better).</i>	Higher joule ratings indicate a greater ability of the surge suppressor to absorb high energy surges without damage.	360J		720J
UL 1449 Clamping Voltage <i>(Smaller is better).</i>	No voltage surges higher than 330 V, as defined by UL 1449 surge guidelines, will pass through to your equipment. All three lines are protected (L, N, G).	330V		330V
Peak Surge Current <i>(Bigger is better).</i>	The greater the amount of surge current the suppressor can handle, the more rugged the surge suppressor.	27,000A		54,000A
IEEE Let-Through Voltage <i>(Smaller is better).</i>	Additional filtering incorporated in the Powersure Surge suppressors further limits low-energy surges that occur in the electrical system. The NET720T model uses sinewave tracking for maximum voltage suppression.	<150V		<10V
EMI/RFI Filtration <i>(Bigger is better).</i>	Electro-Magnetic Interference and Radio Frequency Interference are electrical disruptions that get passed along the electrical system. The filtration is a measure of how much of this electrical noise will be eliminated.	0-25dB		40-60db
OTHER FEATURES				
Phone Line Protection	Protects your fax or modem line against power surges.	No	Yes	Yes
Receptacles	Multiple receptacles to protect more of your electronic devices.	6		8
Thermal Fuse	Many surge suppressors keep running after they have been damaged by a surge, letting subsequent surges pass through to your equipment. A thermal fuse shuts off the damaged surge suppressor to protect your critical equipment.	Yes		Yes
Reversed Wiring Indicator	Indicates a reversed wiring condition in your wall socket which may cause problems for your connected equipment.	Yes		Yes
Surge Protection Available Indicator	If the surge suppressor is no longer able to protect your load, this indicator will let you know to replace the device.	Yes		Yes
Connected Equipment Warranty	If your properly connected equipment is damaged due to a PowerSure Surge failure, Liebert will repair or replace up to \$30,000 of connected equipment. (See Warranty Policy for details).	\$15,000		\$30,000
Lifetime Warranty	Liebert will replace any PowerSure Surge product that is damaged by power surges.	Yes		Yes
OTHER SPECIFICATIONS				
Line Voltage		120V		120V
Circuit Breaker		15A		15A
Cord Length		4 feet		6 feet
Dimensions	1.5"Hx11.75"Lx2" W 1.75"Hx10.5"Lx3.25" W	✓		✓
Agency	UL 1449, C-UL, ANSI C62.41(IEEE 587) Cat.A& B, UL 497A (Phone line)	Yes		Yes

THE POWERSURE SURGE AND OTHER LIEBERT WORKSTATION/NETWORK PROTECTION PRODUCTS ARE AVAILABLE FROM:

LIEBERT CORPORATION

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LIEBERT WEB SITE

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7x24 TECH SUPPORT

800.222.5877 Phone

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