



What is a surge?

A surge is an electrical disturbance that travels through your AC Power, Telephone and Cable lines, potentially damaging home electronics and appliances.



Where do Surges come from?

Surges can be generated internally and externally of the home.

★ External Surges

- Downed or damaged utility lines
- Lightning*
- Utility grid transfers
- Intentional power outages

✓ Internal Surges – Motors turning on/off

- Refrigerators
- Dryers
- Garage door openers
- AC units compressors
- HVAC fans
- Shop tools Air compressors, miter saws etc.

Complete home surge protection

electronics and sensitive electronics within appliances, which are susceptible to the damaging effects of internal and external surges.

- **Televisions** \$2,000
- **Home Office** \$1,700
- Stereo systems
 & Entertainment
 centers \$1,400
- Refrigerators \$1,500
- Electric Ranges \$1,000
- Dishwashers \$750
- Washers & Dryers \$1,500
- Microwaves and countertop appliances \$400
- Air Conditioners/HVAC \$4,000
- Portable gaming and mobile devices \$1,000

^{*} Does not protect against direct strikes



Surge protection product line

- Eaton specific and universal options
- Additional Protection -Telephone and Cable
- Mounting accessories
- All products are tested to the highest industry standards for ultimate safety and offer competitive warranties (UL 1449 3rd Edition)
- Carry comprehensive warranty coverage

Externally mounted surge protection

- Universal Compatible with any manufacturers breaker box
- Limited lifetime product warranty
- Connected equipment warranty



Internally mounted surge protection

- Eaton specific Can be used when space in the panel is limited
- Functional 2 pole circuit breaker
- 5 year limited product warranty
- Connected equipment warranty



Surge installed loadcenters

- Includes a complete home surge protector
- Increase the effectiveness of surgeprotection due to reduced lead length

For more information or to place an order please contact your local sales representative or visit us at www.eaton.com/surgetrap.



Ordering Information

- · Contact your local authorized Eaton distributor or sales representative for purchasing information
- For additional information please contact 1-877-ETN-CARE or visit our website at www.eaton.com/surgetrap.

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