

PROTECT YOUR HOME AGAINST POWER SURGES



WHY WE TAKE SURGE PROTECTION SERIOUSLY

Any system powered by electricity is susceptible to power spikes. Everyday small surges travel through our electric lines deteriorating our appliances, electronics and LED lighting. This can cause premature failure to your expensive appliances without any visible signs of damage.



WHAT ARE YOU WILLING TO LOSE?

It only takes one strike to cause a power surge that can cost you thousands in damages to your major appliances and electronics.



PROTECTING YOUR INVESTMENT

Most large surges come from your circuit panel. Protecting your circuit panel is your first line of defense.

Scan the QR Code below to learn about protecting your electronics with whole home surge protection



Watch Video



YOUR COMPLETE LINE OF DEFENSE

PANEL PROTECTION

MOTOR & APPLIANCE PROTECTION



Features

- Lifetime Product Warranty
- Down Line Coverage:
Max. \$100,000 coverage to repair or replace any electrical appliances that are damaged by surge in your home.
- I_{max}: 120kA per phase
- I_n: 20kA
- Thermally fused metal oxide varistor (TFMOV) suppression with added gas discharge tube (GDT) technology
- LED indicator and audible alarm
- EMI/RFI noise filtration (-40db)
- Repositionable lid allows for label orientation
- Meets UL 96A lightning protection master label
- NEMA 4X (IP65/IP66) indoor/outdoor rated enclosure

NEC® is a registered trademark of National Fire Protection Association.



COMPLETE HOME SURGE PROTECTION

Total Protection.
Total Piece of Mind.



Lancaster

PLUMBING • HEATING • COOLING
DRAIN CLEANING • ELECTRICAL

(717) 393-3630
LPHSERVICE.COM

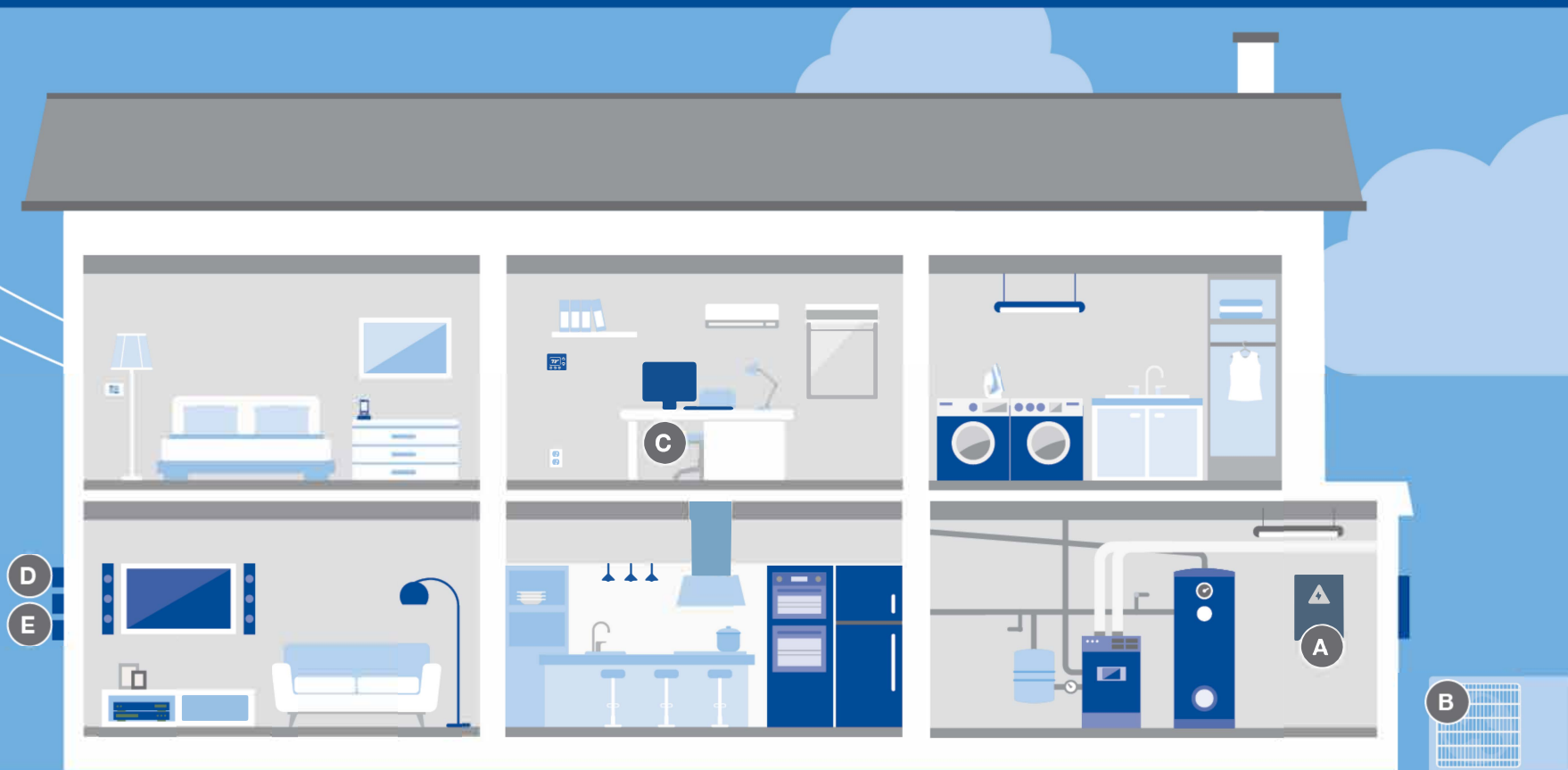
1184 Enterprise Road
East Petersburg, PA 17520
Lic. #PA013991



NEC® 2020 Article 230.67
(National Fire Protection Association)
requires all new homes and service
upgrades to have surge protection
on the electrical panel.

KEEPING YOUR HOME AND ELECTRONICS SAFE

Understanding Whole Home Surge Protection



CAUSES OF SURGE

Mother Nature
Power Outages
Utility Grid Switching
Motors & Compressors



ITEMS YOU WANT TO PROTECT

LED Lighting
Air Conditioning & Furnace
Home Entertainment Systems
Home Office Equipment
Home Security Systems
Family Computers & Game Systems
Appliances



HOW IT ENTERS

Utility Lines **A**
HVAC Condenser **B**
Network Connections **C**
Cable Connections **D**
Telephone Connections **E**