

TEXAS HOME SURGE PROTECTION GUIDE

What Fort Worth/DFW Homeowners Actually Need to Know

Texas storms, power fluctuations, and outages can leave homeowners wondering:

“Are my appliances and electronics actually protected?”

With TVs, computers, HVAC equipment, refrigerators, smart-home devices, and other electronics throughout today’s homes, surge protection is worth understanding.

Here’s the simple version.

1. A POWER STRIP DOESN’T PROTECT YOUR WHOLE HOME

One of the biggest misconceptions homeowners have is:

“My expensive electronics are plugged into surge strips, so I’m protected.”

Point-of-use surge protection can help protect the equipment connected to it, but it isn’t the same as **whole-home surge protection**.

A whole-home surge protective device is installed as part of your home’s electrical system and provides a broader layer of protection.

The question isn’t:

“Do I have surge strips?”

It’s:

“What surge protection does my home actually have?”

2. THINK BEYOND YOUR TV AND COMPUTER

Take a minute and think about everything electrical in your home you’d hate to unexpectedly replace:

- ☐ HVAC equipment
- ☐ Refrigerator

- ☐ Washer and dryer
- ☐ TVs
- ☐ Computers/home-office equipment
- ☐ Smart-home devices
- ☐ Major appliances
- ☐ Chargers and other electronics

For most families, that's **thousands of dollars of equipment** throughout the home.

That's what you're really trying to protect.

3. USE THE 3-STEP HOME SURGE PROTECTION CHECK

STEP 1 — IDENTIFY

What are you trying to protect?

Make a quick list of the expensive electrical and electronic equipment throughout your home.

STEP 2 — CHECK

What protection do you already have?

Ask:

- ☐ Does my home have a whole-home surge protective device?
- ☐ Do I know where it is?
- ☐ Do I know how to tell whether it's functioning?
- ☐ Am I relying entirely on plug-in surge protection?
- ☐ Have relevant panel and grounding/bonding conditions been evaluated?

STEP 3 — EVALUATE

Does the protection make sense for your home?

A professional evaluation can help you understand what you currently have, where protection gaps may exist, and whether additional surge protection makes sense.

The recommendation should be based on **your home and your equipment** — not fear.

DOES YOUR HOME NEED WHOLE-HOME SURGE PROTECTION?

Ask your electrician these four questions:

- 1. Does my home already have whole-home surge protection?**
- 2. How do I know if the installed protection is functioning?**
- 3. What does it protect?**
- 4. Would additional point-of-use protection make sense for any sensitive electronics?**

You don't need to become an electrical expert.

You just need to know what you have and what it's designed to do.

THE BOTTOM LINE

Whole-home surge protection isn't about being afraid every time a Texas storm rolls through.

It's about protecting the home and equipment you've worked hard to own.

IDENTIFY what matters.

UNDERSTAND what protection you have.

DECIDE whether another layer makes sense.

Protection starts with understanding.

ARC ANGEL SERVICES

Helping Fort Worth/DFW homeowners protect the homes they've worked hard for.

Important: Surge protection reduces risk; it does not guarantee protection from every electrical event. This guide is for general homeowner education. Electrical equipment should be evaluated and installed by qualified professionals.