



Prevent Thousands of Dollars  
in Damage with Schneider Electric  
Whole Home Surge Protection

[schneider-electric.ca/surge](https://schneider-electric.ca/surge)

Life Is On

**Schneider**  
Electric

# Know the Facts

Lightning storms get a bad rap for causing power surges, but did you know most surges actually come from inside the home? 80% of residential surges are caused by devices you use every day, including your hair dryer, your A/C unit and even garage door openers.

Every single time you turn on a high-powered device, it forms a mini-surge in your home's electrical circuitry that reduces the life expectancy of your appliances. Over time, these mini surges can damage the circuit boards in appliances and electronics and may cause them to fail or not operate properly – which could cost you thousands of dollars.

Electronics in your home that could be at risk include:

- Heating & Air Conditioning Units
- Televisions
- Computers
- Stereo & Entertainment Systems
- Refrigerators
- Microwaves
- Electric Ranges
- Dishwashers
- Washers & Dryers

## Everything Electrical Is Protected

Protecting your investments is easier and less expensive than you think. Schneider Electric Whole Home Surge Protection blocks the shock caused by surges at the loadcentre so you can rest assured your electronics are protected. Schneider Electric Surge Protective Devices have been developed based on decades of expertise and industry-leading technology, making it the trusted brand among homeowners and electrical contractors alike.



80% OF RESIDENTIAL SURGES ARE CAUSED BY DEVICES YOU USE EVERY DAY.



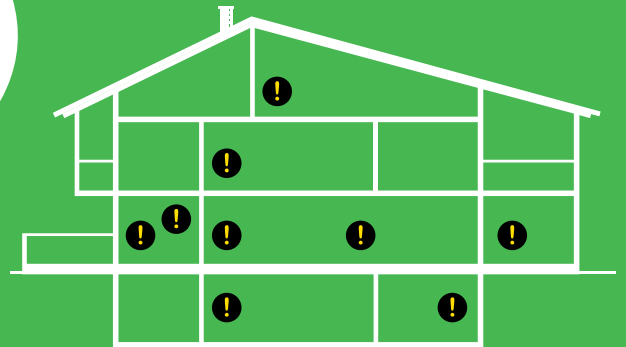
# Surge Capacity Rating Scale

How do you decide which property-saving device is best for your home? Consider the following when working with your electrical contractor.



		Surge Current Capacity	Installation Flexibility	Warranty	
	Surgebreaker Plus Surge Protective Device SDSB80111C	Sophisticated modular technology that protects your entire home, including cable, ethernet & telephone lines. Mounts directly to any loadcentre from any manufacturer.	<b>BEST</b> 80 kA	 INDOOR <b>NEMA 1</b>	<b>5 years</b> \$100,000 connected equipment coverage warranty
	Home Electronics Protective Device HEPD80C	Compact surge suppressor that mounts directly to any loadcentre from any manufacturer.	<b>BEST</b> 80 kA	 INDOOR + OUTDOOR <b>NEMA 4X</b>	<b>5 years</b> \$75,000 connected equipment coverage warranty
	Home Electronics Protective Device HEPD50C	Compact surge suppressor that mounts directly to any loadcentre from any manufacturer.	<b>BETTER</b> 50 kA	 INDOOR + OUTDOOR <b>NEMA 4X</b>	<b>3 years</b> \$50,000 connected equipment coverage warranty
	QO Plug-on Neutral (PoN) Surge Protective Device CQO250PSPD	Plug-in device compatible with Square D™ QO PoN loadcentre.	<b>BETTER</b> 50 kA	 Two space in a Square D QO PoN loadcentre <b>NEMA 1</b>	<b>5 years</b> \$50,000 connected equipment coverage warranty
	HomeLine Plug-on Neutral (PoN) Surge Protective Device CHOM250PSPD	Plug-in device compatible with HomeLine PoN loadcentre.	<b>BETTER</b> 50 kA	 Two space in a HomeLine PoN loadcentre <b>NEMA 1</b>	<b>5 years</b> \$50,000 connected equipment coverage warranty
	SurgeLogic Surge Protective Device SDSA1175	Compact surge suppressor that is installed adjacent to power panels or directly on sensitive equipment like hot tubs and spas. Mounts directly to any loadcentre from any manufacturer.	<b>GOOD</b> 36 kA	 INDOOR + OUTDOOR <b>NEMA 4X</b>	<b>2 years</b> NO DOWNSTREAM connected equipment coverage warranty
	QO Surgebreaker Surge Protective Device QO2175SB	Plug-in device compatible with Square D QO loadcentre.	<b>GOOD</b> 22.5 kA	 Two space in a Square D QO loadcentre <b>NEMA 1</b>	<b>3 years</b> \$10,000 connected equipment coverage warranty
	HomeLine Surgebreaker Surge Protective Device CHOM2175SB	Plug-in device compatible with HomeLine loadcentre.	<b>GOOD</b> 22.5 kA	 Two space in a HomeLine loadcentre <b>NEMA 1</b>	<b>3 years</b> \$10,000 connected equipment coverage warranty

Whole Home Surge Protective Devices give you peace of mind by protecting your home and your electronics, including vital equipment such as alarm systems and smoke detectors.



Homes today contain an average of over \$15,000 worth of unprotected equipment.

Surge strips only offer low-level suppressions, leaving them powerless to block appliance-damaging surges.

## Block Your Shock

Contact your certified electrical contractor to install Schneider Electric Whole Home Surge Protection today.

**FOR MORE INFORMATION:**  
[schneider-electric.ca/surge](http://schneider-electric.ca/surge)

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