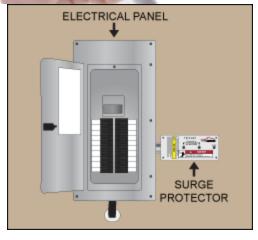


Hint and Tip Number 31: Upgrading To A Smart Home, Don't Forget Surge Protection June 25th, 2018

Smart home upgrade? Chances are you have a lot invested in an array of expensive electronics, from your programmable thermostat to smart appliances and lighting.

Whole House Surge Protection keeps your devices safe in case of sudden voltage spikes in the electric grid created by lightning, downed lines and even fluctuations from your own appliances switching on and off.

Power surges can impact and will eventually destroy appliances of all shapes and sizes, from your HVAC system, streaming devices and smart bulbs. Given the sensitivity of today's electronic devices to even the smallest of spikes, surge protection for smart homes is a wise investment.



Why Install Whole House Surge Protection vs Protected Power Strips

For complete protection of every smart device in your home, a whole house surge protector is the best option. Whole house surge protection devices are installed to your electrical panel, between your power meter and breaker box. Like a pressure relief valve, when a surge is detected, whole house surge protectors block excess current or divert it safely to ground, protecting every appliance in your home.

Can I Install a Surge Protector Myself?

Surge protector power strips are easily installed by homeowners, however, installing a surge protector that covers your whole house is a professional job, involving the larger electrical wires that come into your home, and require the skill and attention to detail of a professional electrician. A professional technician can also make sure your home is properly and adequately grounded, without which your surge protection system will be unable to do its job.

Be smart about your home automation investment! Contact the experts at Thomas Edison Electric to schedule the installation of a Whole House Surge Protector.

