
POWER SURGES

Considering the increase in power surges experienced by households around the country due to the grid instability, it is important to ensure the following measures are explored to protect your electrical products from surge damage:

1. Ensure that your appliances have been insured under your home cover insurance. It is also important to ensure that the cover includes surge damage within the policy, given insurers will not afford cover in these instances if the policy has not accommodated surge damage cover.
2. Install surge protection on your home Distribution Board.
3. Ensure that your electrical products have their own surge protector plugs at the wall socket.

Whilst Larson imports products of the highest quality that are both durable and resistant to power fluctuations, it is important to note that no surge protector will afford 100% protection in all eventualities, therefore additional measures need to be in place for further protection of your investment given these do not form part of the warranty cover on the equipment.

Below please see facts about power surge:

Surge protectors or surge suppressors are designed to divert dangerous power spikes safely to the ground, protecting sensitive electronics like computers or cell phones. One of the best ways to protect your appliances is with a professionally installed whole-home surge protector. Installed at the main service panel, it protects all the circuits in your home from surges. Surge protectors can protect from spikes caused by distant lightning strikes, as well as other sources like utility blackouts and surges, and spikes that occur inside your home when large motors, compressors, or other large loads start up or shut down. However, it must be noted that no surge protector can offer 100% protection against all types of surges.

1. Power surges happen when there is a massive spike in your electrical system's current. They only last about a fraction of a second but can cause lifelong damages to any outlets or plugged-in appliances. This is due to the power surge overloading the circuits connected to your electrical system.
2. The main reasons are electrical overload, faulty wiring, lightning strikes, and the restoration of power after a power outage or blackout.
3. Power outages typically occur due to large-scale power grid failure, and blackouts or Load Shedding, and while the lack of electricity does not usually cause any issues, the return to connection often does. It is common to experience a sudden jump in

current when power is restored following an outage. As a result, this power surge has the potential to damage any plugged-in appliances or devices. A power surge can typically occur on a single circuit in a building and not impact the rest of the building, in the same way that a surge can occur to one circuit in a building and not impact any other building in the neighbourhood.

We hope the above helps you make a more informed decision for your home's protection.

Management
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