Schindler Surge Protection
Damage Prevention

A steady power supply that remains within the specifications of your equipment is critical to the safe and reliable operation of your elevators. The Schindler Surge Protection upgrade meets these requirements. By limiting the voltage from transient events, it can help prevent elevator down time, or even damage to your elevator components.
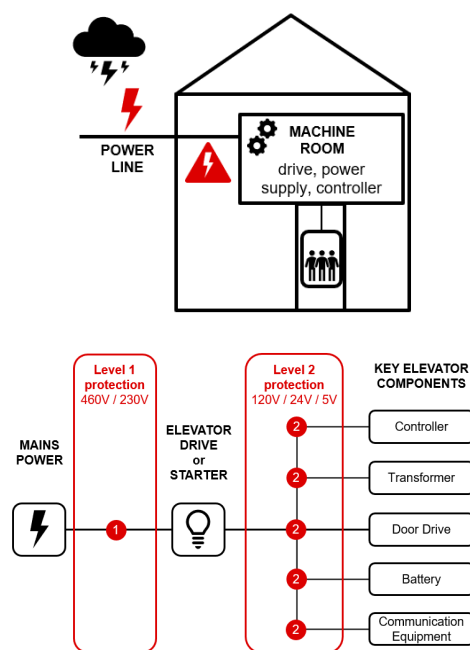
How it works

The Schindler Surge Protection Elevator upgrade has been appropriately sized and selected for your type of elevator equipment. This upgrade provides appropriate defense against transient events by integrating multiple layers of protection.

– **Level 1 protection** is installed between main line disconnect and the elevator This level of protection is designed to help prevent disruption and damage in the higher-voltage range, and to protect components requiring 208V – 430V to operate.
– **Level 2 protection** is installed between the higher-voltage and lower-voltage components of the elevator. It is designed to help prevent disruption and damage in the lower to medium voltage range, and to protect specific components and printed circuit boards (PCBs). The Schindler Surge Protection upgrade can be installed on both Schindler and non-Schindler equipment.

Contact your local Schindler sales representative today and let us help prevent costly damage to your elevator from power surges.

Power surges – an underestimated danger
Power surges, also called voltage spikes or transient events, have numerous causes; they can originate during power grid switching be caused from malfunctions in transformers or transmission lines occur as a result from a lightning strike.

Schindler

We Elevate…
Safety

For more information, including the location
of the Schindler office nearest you, please visit:

U.S. Headquarters. Morristown, New Jersey
Tel. 973.397.6500
www.us.schindler.com

Canada Headquarters. Toronto, Ontario
Tel. 416.332.8280
www.ca.schindler.com

We Elevate

Schindler has received renewal to ISO 9001 and
ISO 14001 certificates.