Ampgard RVSS Reduced Voltage Soft Starter

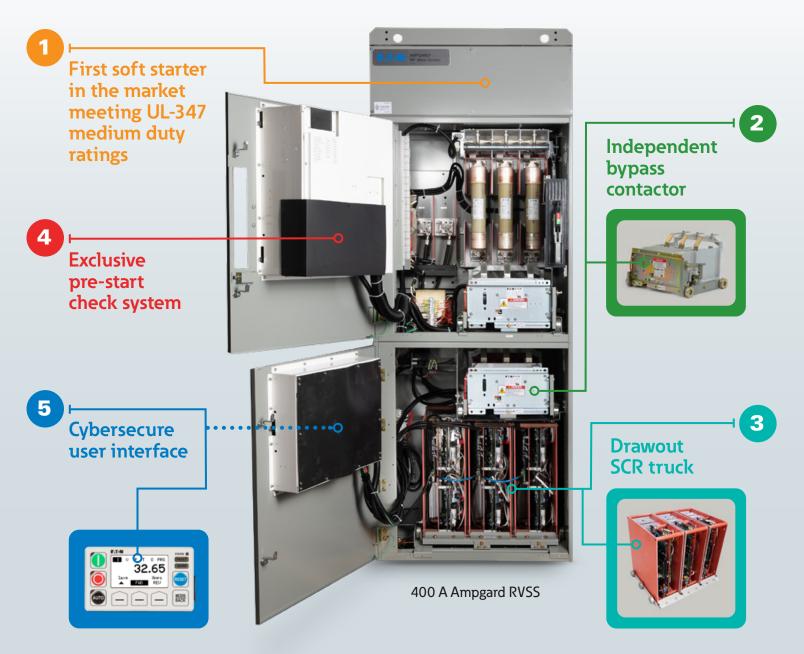
What is a Reduced Voltage Soft Starter (RVSS)?

Soft starters provide a controlled startup of a motor by gradually increasing the voltage output. This is achieved through silicon controlled rectifiers (SCRs) that allow small amounts of current though at a time, creating a 'soft start' that mitigates mechanical stress and peak currents.

Why use a soft starter?

- **Reduces voltage drop** and peak currents associated with motor starting
- Mitigates mechanical stress on your system*
- Economical choice for applications that require speed and torque control only during startup/ramp down
 - * Soft starters can also be used to eliminate 'water hammer' pressure surges on pump systems

Ampgard RVSS features





Learn more at Eaton.com/AmpgardRVSS