SIEMENS energy

SVC PLUS®

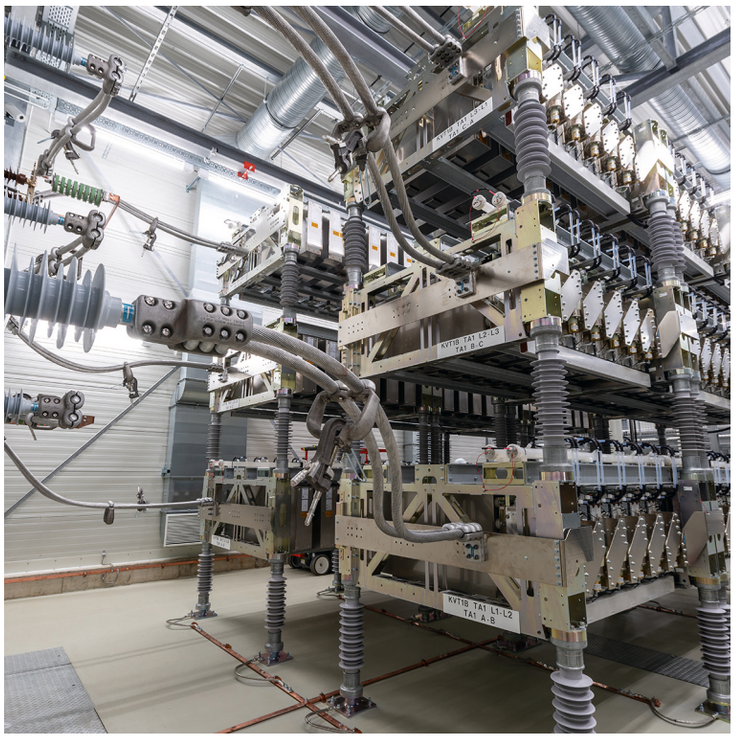
The advanced STATCOM –
a robust and flexible solution
in a fast-changing environment



siemens-energy.com/SVCPLUS

Siemens Energy is the market leader for STATCOM and innovative developments. Make Siemens Energy your key partner to create grid stability.

SVC PLUS® uses voltage-sourced converter (VSC) technology based on a modular multilevel converter (MMC) design. It offers a high degree of flexibility in converter design and station layout. Robust and proven standard components ensure excellent reliability in our latest generation of STATCOM. A small physical footprint reduces turnkey costs and offers an ideal solution when limited space is available.



Highlight

- Modular multilevel converter in the SVC PLUS® system with over 100 installations of experience.
- The SVC PLUS® can be rated up to ±400 Mvar in a single branch solution.
- Containerized SVC PLUS up to ±150Mvar in a single branch solution.
- Fast voltage regulation under various load conditions during both steady state and transient network conditions.
- Active Filtering as an option.

SVC PLUS® is the basis for SVC PLUS FS and mobile STATCOM

Siemens Energy is a trademark licensed by Siemens AG.