

SlimVAC,[™] Medium Voltage, Metal Clad Switchgear

The SAI SlimVAC[™] medium voltage switchgear has the smallest footprint available in the industry. The SlimVAC[™] is available in designs that are built to ANSI standards for 5kV and 15 kV class applications, and with a wide variety of relay and control options from all of the major suppliers in the industry. The SAI SlimVAC[™] is the most cost-effective metal clad switchgear available in the industry today.



- Over A Century Of Trusted Experience
- Complete Customization At Every Stage
- Quality & Value With Reduced Lead Time
- 24 x 7 Support 365 Days A Year
- Retrofit & Upgrade Capabilities
- Complete With Relays And Controls From All Major Suppliers

SlimVAC,[™] Medium Voltage, Metal Clad Switchgear

Ratings:

- 5-15kV class
- 1200-2000A continuous
- 31.5 and 40 kA interrupting
- 31.5kA 1200A dimensions (1 or 2 breakers) 100.5"H x 26"W x 96"D
- 31.5kA 2000A dimensions (1 breaker) 100.5"H x 30"W x 96"D
- 40kA 1200/2000A dimensions (1 breaker) 100.5"H x 30"W x 96"D
- Truck-mounted, withdrawable VT
- Draw-out UL listed vacuum circuit breakers, ABB VD4
- UL Listed
- Tested per the relevant sections of ANSI C.37.20.2

Space Saving

The SlimVAC[™] has the smallest footprint available in the industry.

Superior Protection

With over 30 years of control design and programming experience for critical power applications, SAI's engineering team can provide a robust solution to meet the needs of even the most critical applications. SAI offers simple yet effective control schemes with extremely user friendly interfaces.

Cost Effective

The SAI SlimVAC[™] is the most cost effective design of its kind in the industry today, providing a superior range of capabilities.

Ease of Installation

SAI's SlimVAC is assembled complete with the cross bus installed in temporary shipping locations, allowing for it to be slid into place to join the shipping splits together to reduce installation time. All control wiring interconnections and customer access points are located in a dedicated low voltage compartment, allowing the installation and termination of all wires to be done quickly and accurately.