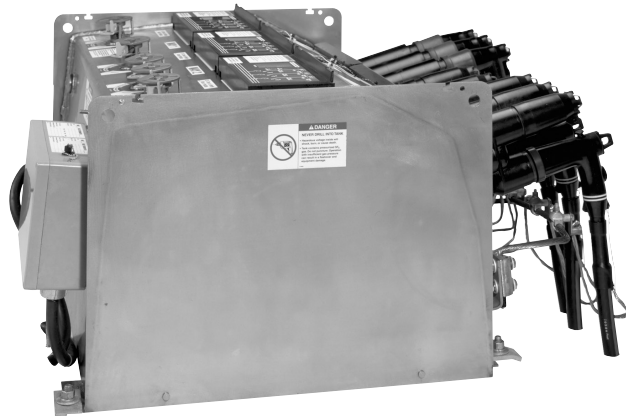


S&C is pleased to present a new generation of 15-kV Vista Underground Distribution Switchgear. This latest evolution of the Vista switchgear design offers the same benefits as the original design, and then some.

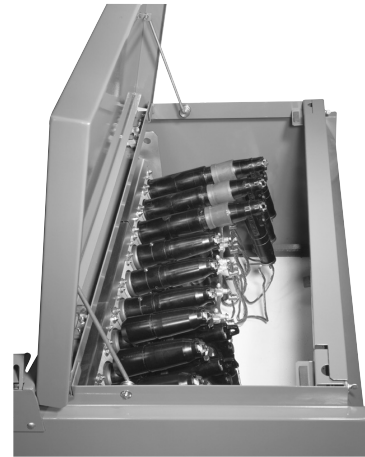
Vista switchgear features SF₆-insulated load-interrupter switches for 600-ampere switching, and microprocessor-controlled, resettable fault interrupters for switching and protection of 600- or 200-ampere main feeders, taps, laterals and subloops.



The compact 15-kV tank further improves installation options for caulk-mounted, pad-mounted, and Under Cover styles.

Load-interrupter switches and fault interrupters are completely sealed in a rugged stainless-steel tank and insulated with SF₆ gas. Cable entrance and exit is via 600-ampere bushings or 200-ampere bushing wells.

The next-generation Vista tank is only 24-inches tall, nearly a foot shorter than the previous generation design. And while the gear was designed to match the footprint of previous-generation Vista Underground Distribution System, the tank itself is not quite as deep, providing extra space for cable terminations.

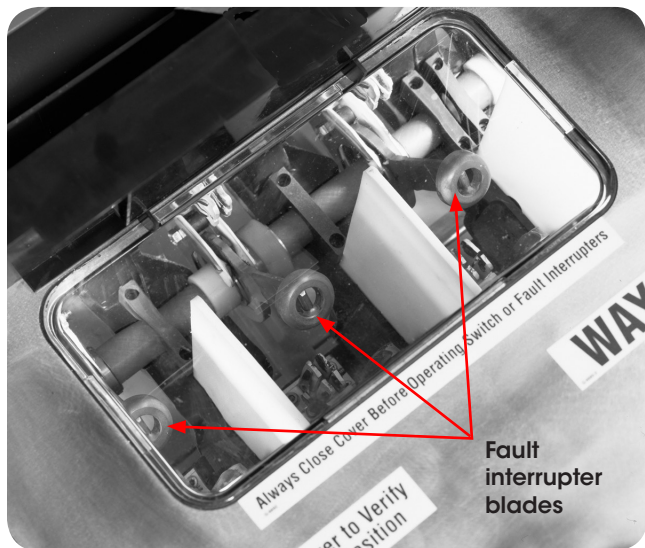


The 15-kV pad-mounted models provide more space for cable accessories such as feed-thru inserts, surge arresters, and piggy-backed T-bodies.



As always, Vista switchgear incorporates unique features that virtually eliminate the need to handle medium-voltage cables. Three-position (closed-open-grounded) load-interrupter switches and fault interrupters allow simple verification that cables are isolated and grounded . . . inside the grounded steel tank.

And the next-generation Vista switchgear provides an even more obvious open gap and ground position. Open, closed, and ground positions are immediately apparent, directly below the extremely large viewing window. Plus, the simplified fault-interrupter design uses a three-position switch with arc-spinning contacts for all interrupting duties, for an extremely straightforward operating sequence.



Fault interrupter shown in open position... cables are now isolated.



Fault interrupter shown in ground position... cables are now solidly—and internally—grounded.

These designs are combined with the usual array of unique Vista features such as integrated potential indication and low-voltage phasing features. Virtually all routine operating tasks can be performed without any exposure to medium-voltage cables, and without special cable accessories such as grounding elbows.

The next generation of Vista switchgear is available in pad-mounted, vault-mounted, or UnderCover™ Style installation styles.

Ratings:	IEC	ANSI
kV, System Class	12	15.5
kV, Maximum	15.5	15.5
kV, BIL	9595
Amperes, Continuous, Main Bus	630600

Load-Interrupter Switches		
Amperes, Continuous	630600
Amperes, Load Dropping	630600
Amperes, RMS, Symmetrical, Fault-Closing, Ten-Time	12,500	12,500

Fault Interrupters		
Amperes, Continuous	200 ★200 ★
Amperes, Load Dropping	200 ★200 ★
Amperes, RMS, Symmetrical, Interrupting	12,500	12,500
Amperes, RMS, Symmetrical, Fault-Closing, Ten-Time	12,500	12,500

Short-Circuit Ratings		
Amperes, RMS, Symmetrical	12,500	12,500

★ Ratings are 600 amperes continuous and load dropping when optional 600-ampere bushings are specified for the fault interrupters.