

Switchgear

Metal-Clad and Arc-Resistant



Expertly commissioned ranging from 4.16-38kV.

Crown delivers customized switchgear solutions, with uncompromising attention to quality, engineered and built to be durable, dependable, and safe over a lifetime. Our arc-resistant switchgear provides the highest degree of protection to personnel and equipment against the effects of potentially dangerous internal arc events. Crown has long set the standard for utilities and industrial users who prioritize safety, reduced downtime, and long-term savings, with a proven track record of hundreds of installations across North America.

We Design, Build, and Service utility infrastructure that powers the digital world.

Superior Workmanship

On-Time Delivery

World-Class Quality

Exceptional Value

Made in the USA

Arc-Resistant Saves Lives & Equipment

Crown's arc-resistant switchgear is designed and tested to meet the IEEE C37.20.7 standard and represents years of research, design, and manufacturing refinements by Crown's expert team of engineers and fabricators. Crown saves you time and money with every arc-resistant lineup of switchgear we deliver but most importantly, we save lives.

Available Features

- Medium voltage up to 38kV
- Up to 4000A
- Up to 50kA Interrupting Rating
- Outdoor, non-walk-in, NEMA 3R/4
- Circuit breakers from all major manufacturers

Our bolted, modular construction allows for a variety of configurations such as:

- 2-High Construction
- Transfer Bus Schemes
- Double Bus, Double Breaker
- Breaker & Half Scheme
- Extension of existing switchgear lineups

Arc-Resistant

- Type 2B or 2C (IEEE C37.20.7)
- Type 2C+
- 2-High Breaker



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