

## MEDIUM VOLTAGE SWITCHGEAR

KRATOS METAL CLAD SWITCHGEAR  
KRATOS GAS INSULATED SWITCHGEAR



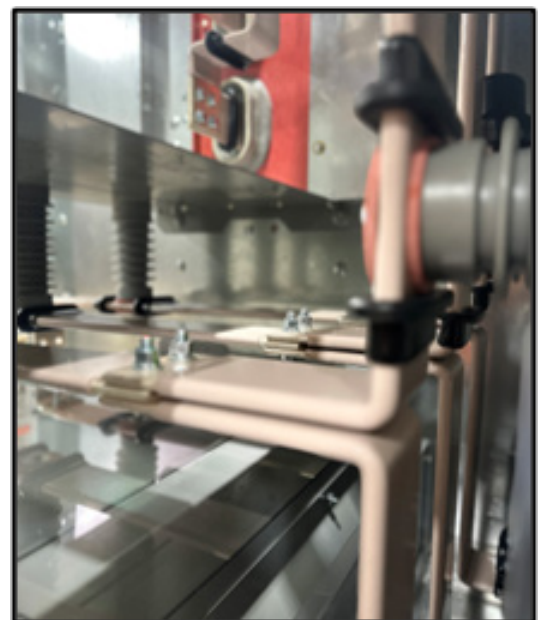
### Product Overview

Kratos' Medium Voltage (MV) Metal-Clad and Gas-Insulated Switchgear solutions are engineered to provide safe, reliable, and efficient power distribution for critical industrial and commercial applications. Designed for flexibility, these systems support a wide range of configurations, including 5kV through 15kV, 27kV, and 38kV options, and are available in indoor and outdoor-rated enclosures.

With features tailored for BESS, Power Generation, Generator Paralleling, and complex control systems, our MV switchgear ensures seamless integration and superior performance to meet today's energy demands.

### Putting Power In Your Hands

Kratos crafts reliable, safe, and efficient electrical equipment that serves a wide range of industrial applications. We integrate industry-leading components into turnkey, factory-tested power, and control equipment. At Kratos, we have the experience and capacity to meet your project needs, whether it be large scale production, technical innovation, or through our process of customer service.



## FEATURES & OPTIONS

All Kratos MV Switchgear is built to deliver precision and reliability, crafted in our state-of-the-art 100,000-square-foot facilities with advanced fabrication and engineering technology.

Whether you need standard solutions or custom configurations, our team is equipped to meet your needs with unparalleled efficiency.



### Standard Options

#### Metal Clad Switchgear:

IEEE/ANSI C37.20.2; NRTL Approved.

#### Configurations:

5kV through 15kV (UL Listed):

- 1200A to 4000A, 25kAIC to 50kAIC, 60kV and 95kVBIL.

27kV (ETL Approved):

- 1200A, 25kAIC, 125kV BIL.

#### Gas Insulated Switchgear:

- IEEE/ANSI C37.20.9 and C37.20.7; NRTL Approved.

#### Configurations:

15kV through 38kV (UL Listed):

- 1200A to 3000A, 40kAIC, 95kV to 200kV BIL

#### Standard Features:

- Indoor and outdoor enclosures are available
- Main-Gen, Main-Tie-Main, Main-Main, and Main-Feeder configurations
- Integrated solutions for BESS, Power Generation, Generator Paralleling, Complex Control Systems.
- Protective Relaying
- Vacuum Breaker Technology
- Silver Plated Copper Bus Bars with optional Epoxy Coated Bus (Metal Clad Only)
- CPT and PT configurations
- Safety Interlocks for enhanced operational safety

### Custom Solutions

#### Advanced Technologies:

- Arc mitigation/Arc quenching solutions
- Remote racking
- Power Metering
- ATO Schemes—Incoming Power Sources
- Remote Control Operating Stations
- Surge Arrestors
- Integration with SCADA and Building Management Systems

#### Flexible Applications:

- Generator paralleling, Transfer Switch Controls, integrated PLC controls, and other custom control requirements
- Transformer/MCC close-coupling and busway connections

#### Enhanced Durability:

- Stainless steel construction for coastal and corrosive environments
- Seismic testing and structural PE evaluation

#### Comprehensive Support:

- Skidded solutions, field services, and start-up assistance

