

# Relay panels

Crown manufactures made-to-order relay panels with a variety of designs that continue to evolve, meeting the diverse needs of a wide range of industries in protection, metering, and communication. Our design and manufacturing capabilities allows us to offer flexible, customized mounting and layout options.



- **Protective relay panels** are used to safeguard electrical equipment and transmission lines by detecting faults like short circuits and overloads, with full integration and testing capabilities.
- **Metering panels** are designed for indoor use, tailored to customer specifications, allowing technicians to monitor electrical output without accessing internal components.
- **Communication panels**, also known as scada panels, incorporate computer- controlled monitoring devices such as modems, annunciators, and radio gear, commonly used in substation upgrades.

**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



### Panel information

#### Panel types

- Protection
- HMI
- RTU
- Metering
- SCADA
- Communication

#### Panel construction

- Full duplex
- Half duplex
- Simplex
- Cabinets
- Rack
- Ballistic resistant walls
- Multi split enclosures

### Testing information

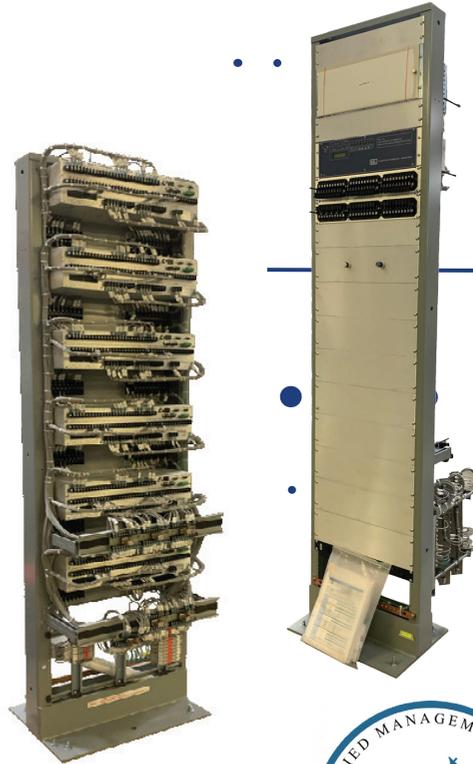
#### Standard

- Visual inspection
- Continuity
- DC voltage feed
- Operational
- Functional
- Communications

#### Optional

- Equipment settings
- Protection settings
- Insulation (Megger)
- HI Potential (Hi-Pot)
- Customer-specified

- Factory Acceptance Testing (FAT)
- Site Acceptance Testing (SAT)



ISO 9001



[crowntechnicalsystems.com](http://crowntechnicalsystems.com)

**California facility**  
 (951) 332-4170  
 13470 Philadelphia Ave.  
 Fontana, CA 92337

**Texas facility**  
 (972) 905-4680  
 4001 N Prairie Creek  
 Dallas, TX 75227

**Toronto office**  
 (905) 738-9623  
 201 Millway Avenue, Units 24-25  
 Vaughan, ON L4K 5K8

**flex**