

## Electrical Design



### Services

- Control Hardware Specification
- Schematic Development
- Back Panel Layouts & BOM Development
- Detailed Power & Environmental Design
- Control Network Design
- UL/CSA & NEC Adherence
- ARC Flash Analysis/Mitigation
- AutoCAD, AutoCAD Electrical, & MicroStation Services

The Design Group team includes hundreds of degreed engineering professionals to ensure that all electrical designs and panels are designed to meet the specific needs of each client. We design our automation systems with specific operational goals in mind and intense focus on safety, accuracy, value, and reliability.

Our design team provides factory acceptance test services based on customized FAT documents developed specifically for each application.

*Design Group operates from 45+ offices in the US and India providing engineering, consulting, and technical services to the world's leading companies in the Food & Beverage, Life Sciences, Advanced Technology, Industrial, and other market sectors. Our nearly 1500 technical and engineering experts have direct industry experience in industrial automation, control system integration, facility and process engineering, architecture, construction management, regulatory compliance, enterprise technology, and other consulting services.*