

## Custom Switchboard

### Introduction

Lake Shore Electric Corporation has been manufacturing Switchboards & Panel Boards since our inception in 1922. Our custom solutions can be designed to meet your specific electrical or dimensional requirements, as we make our own copper bus and customize our own sheet metal. From a simple breaker in a box to integrated power and distribution, we have a custom solution to meet your demanding standards. Our engineering team will design a product that keeps you on-budget and on-target for a smooth and convenient installation.

### Recommendations

Please consult the factory for further information on the custom equipment required for your project. We offer free consultations and quotes for all custom equipment.



### Product Overview

- Custom Built Switchboard per Customer Specifications
- Rated through 10,000 Amps
- Low, Medium & DC Voltages
- Indoor or Outdoor Applications
- Rear, Side or Front Accessibility
- 50-200kaic Rating
- 100% Fully Rated Copper Bus
- UL 891
- Main and Branch Circuit Breakers
- Ground Fault Protection on Mains and Distribution Devices
- Custom Communications Capabilities
- Powder Coat Finishes

### We Can Incorporate Auxiliary Sections to Include:

- Quick Connection Cabinets
- Power Monitoring
- Utility or Customer Metering
- Surge Protection Devices
- Transformers
- Harmonic Mitigation and Power Factor Correction Devices
- Custom Busways & Wiring for Ancillary Equipment Connectivity

