

COMMERCIAL & INDUSTRIAL

 **electrozad**
A Sonepar Company

SIEMENS SWITCHBOARD & POWER PANEL SOLUTIONS

**SCALABLE POWER.
COMPLETE SOLUTIONS.**

From the trusted Siemens switchboards to the flexible S5 power panels, Siemens deliver reliable, scalable power distribution built for today's toughest commercial and industrial demands. Backed by Electrozaad's in-house expertise and local support, you get the complete solution — ready when you are.

Siemens switchboard offering available in-house through Electrozaad.



SIEMENS SWITCHBOARDS (1200–2000A)

Siemens switchboards from 1200–2000A are built with rugged construction and versatile service flexibility, specifically tailored for industrial plants, high-rise complexes, hospitals and commercial buildings. Meeting stringent NEMA and CSA standards, these switchboards guarantee both reliability and safety for your critical electrical distribution needs.



KEY FEATURES



EASY ACCESSIBILITY

Light, easy-to-handle formed steel covers provide flush cabinet access, simplifying interior maintenance.



FLEXIBLE DISTRIBUTION SECTIONS

Accept a wide range of options including Sentron low voltage circuit breakers, fusible switches, SPD modules, metering devices and relays.



HIGH TEMPERATURE RATING

Supports 90°C rated wireway for main incoming cables in bussed pull sections.

SWITCHBOARD MODELS

SWB Model	Main Breaker	1200A	1600A	2000A	347/600V	120/208V	Hydro Compartment	kA Rating
FC1	✓	✓	✓	✓	✓	✓	✓	Up to 65kA
SB	✓	✓	✓	✓	✓	✓	✓	Up to 65kA
SMP	✓	✓			✓	✓	✓	Up to 65kA

*Other configurations available upon request

ENHANCED ACCESSIBILITY & EFFICIENCY FEATURES

Siemens switchboards from 1200–2000A incorporate advanced features to optimize accessibility, installation efficiency and maintenance convenience:



EXPANDED WIRING ROOM

Improved space and exceptional accessibility in distribution sections facilitate easier installation and maintenance.



THROUGH-BUS DESIGN

Centrally located through-bus in distribution sections creates ample wiring gutters at top and bottom, reducing wiring time and cost.



FRONT SPLICE PLATE ACCESSIBILITY

Easily bolt and unbolt splice plates from the switchboard front, simplifying connection of adjacent sections with solid joints.



MODULAR BOLTED FRAME CONSTRUCTION

Modular design allows easy integration into buildings, facilitating assembly without special equipment.

These design elements enhance operational flexibility and reduce installation complexities, making Siemens switchboards and power panels ideal for a wide range of commercial and industrial applications.



GET STARTED TODAY!

Ensure your projects are completed on time with Siemens' reliable and efficient switchboard solutions.

Let us help you pick the right switchboard for your project. Dedicated expertise with in house support, contact us at your local branch.



S5 Power Panels (Breaker Type)

Easily Customizable for Lighting, Appliance & Distribution Applications

Flexible and rugged, Siemens distribution power panels are customizable for every application. The Siemens S5 power panel allows for mixing and matching devices of different sizes and ratings in order to build the perfect tailor-made solution for your next project. An extensive set of parts and additional features makes for limitless options.

Available upon request. Contact us for details.

Siemens S5 Power Panels

Custom-made based on customer specifications and requirements, Siemens S5 Power Panels are powerful distribution power panels that allow for the use of all Siemens circuit breakers as branch and main devices.

- 600/347V & 120/208
- Short Circuit Rating up to 65kA
- 600A-1200A Main Lugs
- 400A-1200A Main Breaker on request
- 15-1200A Branch Ratings
- 60" Unit Space
- 90" Enclosure Height
- Split Neutral for Easy Installation
- Bolted Current-Carrying Parts
- Time-Reducing Wing Nuts to Secure Interior Without Tools



Expert Support That Powers Your Project

Electrozad goes beyond product supply, we deliver technical expertise to help you design, build and optimize your electrical systems.



Project & Design Support

Specification guidance and design-build support to streamline project execution.



Engineering & Analysis

Short circuit, coordination and arc flash studies to improve safety and performance.



Site Assessments & Upgrades

Identify system gaps and opportunities to improve reliability and efficiency.



Power Quality Optimization

Reduce harmonics, improve efficiency and extend system lifespan.

Why Work with ElectroZad



Code-Compliant Solutions

Products designed to meet Canadian standards and ensure safe installations.



Technical Expertise

Specialists who support complex system design, specification and troubleshooting.



Reliable Supply

Local inventory and trusted vendor partnerships to keep projects on track.



End-to-End Project Support

From planning to installation, we help keep projects on time and on budget.

BUILD RELIABLE POWER SYSTEMS WITH CONFIDENCE

From panels and transformers to complete electrical infrastructure, ElectroZad delivers the products, expertise and support you need to power every project.

Your One-Stop Source for Siemens Switchboard Solutions

From Siemens switchboards from 1200–2000A to the advanced S5, Electrozad provides the full Siemens switchboard lineup. Our specialists work with you to design and configure the right solution for your project's unique requirements.

LOCATIONS

Ajax

205 Mackenzie Avenue, Unit 3
Ajax (ON), L1S 2G1
Tel: 905-428-2446
Fax: 905-428-9136

Belleville

175 College Street West
Belleville (ON), K8P 2G7
Tel: 613-968-5531
Fax: 613-968-4460

Brampton

250 Chrysler Dr. Unit #5
Brampton (ON), L6S 6B6
Tel: 905-595-3451
Fax: 905-595-3457

Etobicoke

85 Queen Elizabeth Blvd
Etobicoke (ON), M8Z 1M5
Tel: 416-259-4228
Fax: 416-259-4161

Hamilton

85 Hempstead Drive
Hamilton (ON), L8W 2Y6
Tel: 905-389-9292
Fax: 905-318-1041

Milton

(Office Only - Pick-Up Not Available)
2800 High Point Dr. Suite 207
Milton (ON), L9T 6P4
Tel: 905-693-6311

Oshawa

361 Marwood Drive
Oshawa (ON), L1H 7P8
Tel: 905-576-4166
Fax: 905-576-7577

Peterborough

322 McDonnell Street West
Peterborough (ON), K9H 2W7
Tel: 705-741-3430
Fax: 705-741-5859

Vaughan

161 Vinyl Court
Vaughan (ON), L4L 4A3
Tel: 416-745-9292
Fax: 416-745-7497

London

500 Industrial Road
London, ON N5V 1T7
Tel: 519-452-3444

London Adelaide

41 Adelaide Street North
London, ON N6B 3P4
Tel: 519-667-1442

Chatham

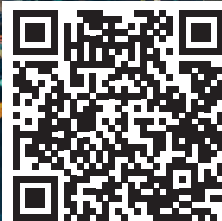
419 Merritt Ave
Chatham, ON N7M 3G3
Tel: 519-351-9777

Sarnia

625 Scott Road
Sarnia, ON N7T 8G3
Tel: 519-336-8550

Windsor

2900 Jefferson Blvd
Windsor, ON N8T 3J2
Tel: 519-944-2900



Connect with a Electrozad switchboard specialist today.

**SCAN THE QR CODE
TO GET STARTED.**