

COMMERCIAL & RESIDENTIAL

SESCO

A Sonepar Company

SIEMENS SWITCHBOARD SOLUTIONS — FCI, FCII & S5

**SCALABLE POWER.
COMPLETE SOLUTIONS.**

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

Full Siemens switchboard offering available in-house through SESCO.



SENTRON® FCI, FCII SWITCVHBOARDS (1200-2000A)

Sentron® FCI and FCII Switchboards 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

FCI

- ✓ Main bus rated up to 2000A.
- ✓ Standard switchboard with popular features.

FCII

- ✓ Designed for special configurations with options for incoming and outgoing busway connections, automatic transfer schemes, and custom-engineered applications.
- ✓ Main bus rated up to 6000A.

Streamline system modifications and enhance reliability with robust design and customizable configurations to meet diverse operational needs.

ENHANCED ACCESSIBILITY & EFFICIENCY FEATURES

Sentron® FCI and FCII Switchboards 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 FCI and FCII Switchboards 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

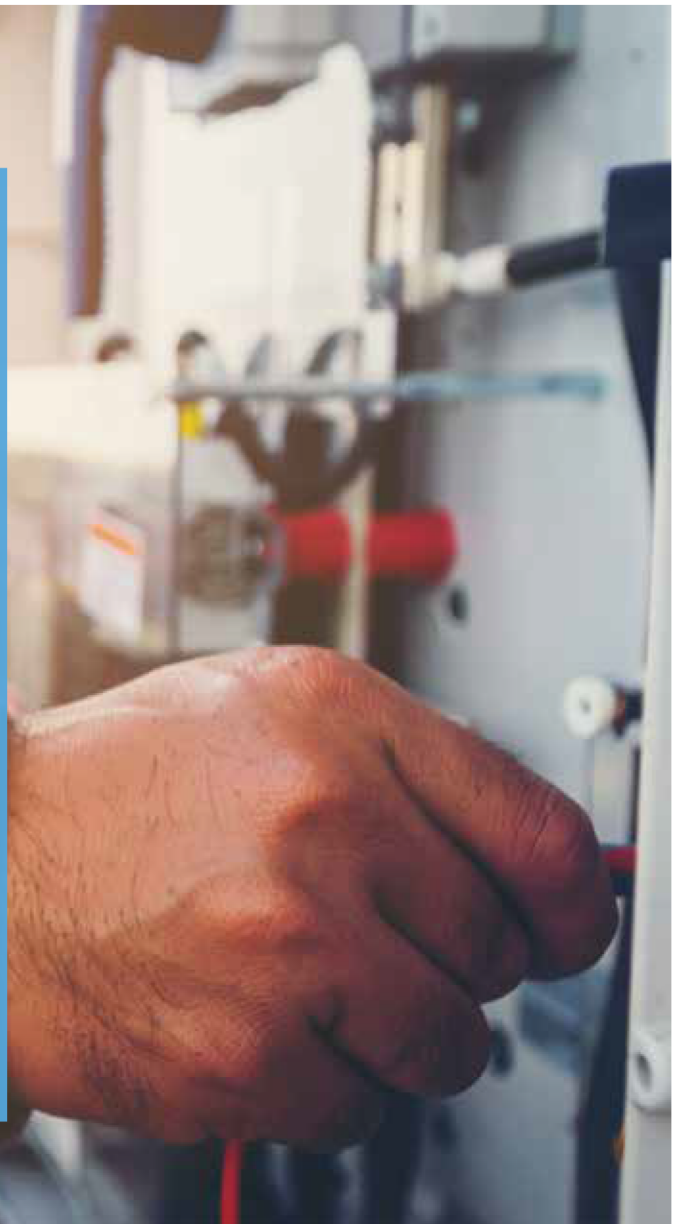
Flexible and rugged, Siemens distribution power panels are customizable for every application. The Siemens S5 power panel allows for mixing and matching devices of different sizes and ratings in order to build the perfect tailor-made solution for your next project. An extensive set of parts and additional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

- 600VAC Max. with 1PH 3W, 3PH 3W, or 3PH 4W system options & 250VDC 2W options are available
- Short Circuit Rating up to 200kA
- 225A-1200A Main Lugs
- 400A-1200A Main Breaker
- 15-1200A Branch Ratings
- 30", 45", or 60" Unit Space
- 60", 75", or 90" Enclosure Height
- Type 1, 2, 3R, or 12 Enclosure
- Split Neutral for Easy Installation
- Bolted Current-Carrying Parts
- Time-Reducing Wing Nuts to Secure Interior Without Tools
- Optional Compression Lugs
- Optional 200% Neutral



Your One-Stop Source for Siemens Switchboard Solutions

From FCI and FCII to the advanced S5, SESCO 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

Belleville

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

Etobicoke

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

Hamilton

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

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

Peterborough

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

Vaughan

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



Connect with a SESCO switchboard specialist today.

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