Customer Resources & Contacts

Get satisfaction after the sale; just call 1-888-GE-RESOLVE for fast response to warranty issues, field service requests, defective product returns and missing equipments parts.

Speedi-WIN™ is state-of-the-art quotations software that includes on-site drawings, specifications and priced bills of materials.

Internet

The GE Industrial Solutions web site – www.geindustrial.ca –makes it easy to get the information you need.

Publications

Order any of these publications from your local GE Distributor or GE Industrial Solutions Sales Office.

Panelboards

Buylog Catalog	GEP-1100
A-Series™ Panelboards Features & Specifications	GET-659
Spectra Series™ Panelboards Features & Specifications	GET-700
GE Panelboards Brochure	DEA-18!

Switchboards

Fast and dedicated service to meet your needs.

imagination at work

Leading the future of electrification

GE is committed to serving
Canadian customers with
localized expertise and greater
flexibility to ensure the fast and
dedicated service you deserve.
It carries the products that meet
your individual requirements and,
because of its central location,
we can offer faster turnaround.
The GE Canadian Assembly Centre
offers a wide range of distribution
products including switchboards,
power and lighting panelboards
and is dedicated to meeting your
needs and your schedule.

Call us for customized solutions for all of your projects - we can deliver on time, on budget and above expectations!





For low voltage equipment that meets your needs and schedule contact us at:

GE Canadian Assembly Centre

500-2480 Meadowvale Blvd. Mississauga, ON L5N 7Y1

t. 905-542-1236 f. 905-542-1420

Richard Attwood Facility Manager

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Regional Sales Offices

Calgary, Alberta

530 - 8 Avenue SW, Suite 710 Calgary, AB T2P 3S8 t. 403-214-4683

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Mississauga, Ontario

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94 River Springs Drive Winnipeg, MB R4A 2A3 t. 204-771-0114



GE Energy

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www.ge-ed.ca/cac.html





GE Canadian Assembly Centre

Your blueprint for faster premium service

Low voltage equipment that meets your needs and your schedule.







GE Canadian Assembly Centre

Value and service you can rely on!











When You Need Low Voltage Electrical Distribution in a hurry, the GE Canadian Assembly Centre is the answer.

A-Series Panelboard:

- Copper main bus, 100-400 amps, fully rated
- Main lug, main breaker
- Bolt-on device attachment, group mounted
- 600 volt maximum, 1P3W, 3P3W, 3P4W
- NEMA 1 and 3R enclosures
- Feed-thru lugs, dual main lugs, subfeed breakers (consult Premium Service Facility for availability)
- 22kAIC @ 250V/35kAIC @ 600V

Lighting panelboards that are built into cabinets, wall cutouts or support beams function much like residential load centers, except they can handle higher density and current levels. They include circuit breakers for individual circuits connected to a common bus



Spectra Series™ Power Panelboards:

- Copper main bus, 250-1200 amp, fully rated
- Bolt-on and plug-in device attachment, group mounted
- NEMA 3R enclosure (contact CEAC for availability)
- Main lug, main breaker main fusible switch
- Fusible or circuit breaker distribution
- 600 volt maximum, 1P3W, 3P3W, 3P4W
- NEMA 1 enclosure, 4-piece front
- Front hinged box or door-within-door front options available
- 100kAIC at 250V / 65kAIC at 600V
- Distribution mounted TVSS
- Distribution mounted PQM digital meter up to 1200A



A power panelboard is any panelboard that is not a lighting or appliance panelboard as specified by UL and NEC. It is not limited as to the number and rating of branch circuits, except for available space and physical size.

Spectra Series™ Switchboards:

- Copper main bus, fully rated, 400-2000 amps
- Main lug, distribution main breaker, service entrance or non-service entrance
- Bolt-on and plug-in device, group mounted connection options
- EUSERC compliant, suitable for service entrance
- 600 Volts, 3P3W, 3P4W Maximum
- NFMA 1 enclosure
- Fusible or circuit breaker distribution
- 100kAIC @ 250V / 65 kAIC @ 600V
- Jiffy III (Western region only)
- Custom widths available up to 45"W
- Custom depths available up to 35"D
- ETU/MET/MVT Programmer options available
- Single Phase/Three Phase sub metering options
- POMII & PL2000 digital metering packages
- Distribution Mounted TVSS



EPCOR Tower, Edmonton Alberta

The 28-storey EPCOR Tower adds an impressive new profile to Edmonton's downtown skyline. The \$200-million project is the first high-rise office tower built in the Alberta capital in more than two decades. The anchor tenant will be city-owned EPCOR, a supplier of water and wastewater services in Edmonton and other communities, and also an electrical-transmission and distribution utility.

With its strong commitment to sustainability, EPCOR insisted that its new headquarters should meet at least LEED Silver accreditation standards. That standard has been exceeded in most areas and LEED Gold accreditation is anticipated. Canada's selection team for the International Initiative for a Sustainable Built Environment (iiSBE) has selected the EPCOR Tower as a poster project for the World Sustainable Building Conference 2011 to be held in Helsinki, Finland.

Fighting stiff competition from competing manufacturers GE Energy submitted a superior technical proposal at a competitive project price. Facing market economic pressures, and stiff product competition GE's Chris Noble, Technical Sales, successfully worked with MCL Power to formulate the winning bid outlining substantial cost savings for the 650,000 sq ft EPCOR Tower project.

Working with Maurice D'Mello, GE Energy's application engineer, GE came up with a customized MV and LV solution that was not only extremely competitive but

was also solution based. The GE Energy option delivered complete selectivity and reduced arc flash incident energy at the same time, all the time. This enhanced the distribution system's performance and safety. GE was able to show that by using GE MultilinTM high speed low impedance bus differential relays and GE Energy's innovative EntelliGuard TUTM Trip Unit they were capable of quickly clearing an arcing fault and consequently reducing the incident energy significantly below 8 cal/cm2 without compromising system continuity and uptime.

"GE Electrical Distribution has been a reliable partner for MCL Power on several projects in Alberta. We've always been extremely impressed with GE's ability to quickly and effectively design and deliver a premium electrical distribution solution for our clients. GE has time and again proven their ability to offer a diverse, sophisticated and reliable product solution. MCL Power will definitely partner with GE Energy again."

- Mark Rattai

Vice President, MCL Power

GE Canadian Assembly Centre

- **☑** Faster lead times
- **☑** Customized service solutions
- ☑ Dedicated to Canadian customers
- **☑** Expanded market presence
- **☑** Growth in GE Electrical Business

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