

Satellites and Service Centers

# Customized Solutions — Customized Service



**EATON**

*Powering Business Worldwide*

# Did You Say Custom?



Much like Orange County Choppers (OCC) designs and builds customized motorcycles for their clientele, Eaton designs and manufactures customized electrical equipment from a national network of Satellites and Service Centers, strategically located near major commercial centers. Eaton's Hartford, CT, Satellite supplied the electrical distribution equipment for OCC's new headquarters facility in nearby Newburgh, NY.



# You Need It — We Create It

Finding a supplier who's willing to take the time to customize electrical equipment just for you can be tough.

That's why you should get to know your local Eaton Satellites and Service Centers. **Satellites and Service Centers can specify, develop and manufacture customized products and solutions locally. This gives our customers local access to market knowledge and in-depth technical skills, and lets them take advantage of emergency response and quick-ship schedules when required.** Eaton offers:

- Customized panelboards, switchboards, motor control centers, enclosed control, enclosed breakers, safety switches and low/medium voltage switchgear
- Personal service and product solutions
- Large manufacturing capacity, product quality and financial strength of one of the world's largest and most successful companies

**With an extensive network across North America, including more than 25 locations in the United States and 9 locations across Canada,** one of our facilities is nearby. We can save you time — and when you need it, help you get back up and running in days or even the SAME day. With our help, you can:

- Get equipment configured to your precise specifications
- Get equipment fast — we offer accelerated shipping or direct customer pickup from our local facility
- Get direct local contact with the manufacturer
- Avoid spending days on the road — visit us locally to inspect orders and do witness testing on-site

Eaton's Satellites and Service Centers offer the personalized service and customized product solutions you'd expect from a small local business, but with all the capabilities of a global electrical equipment manufacturer.



1 Low/Medium Voltage Switchgear



2 Integrated Facilities Systems™ (IFS™)



3 Stainless Steel Switchboard



# Customized Products and Services

**1. Low/Medium Voltage Switchgear**

Eaton's **Portland and Edmonton Power Centers** specialize in custom product configurations. We offer stainless steel engineered assemblies, customized transition sections to outdated equipment, designs for difficult retrofit challenges and front-access low and medium voltage switchgear.

**2. Integrated Facilities Systems (IFS)**

Eaton's **Satellites** offer IFS, a single, factory pre-wired system that combines distribution switchboards, dry-type distribution transformers, panelboards and automatic transfer switches. These systems create a clean, compact layout; enable less wall and floor space; and reduce labor and installation costs.

**3. Stainless Steel Switchboard**

Our switchboards are built from the ground up based on customer input and needs. From the simplest 800 amp to Web-enabled, Eaton's **Cutler-Hammer®** switchboards offer the design flexibility to accommodate any power distribution need you may have.

**4. Custom Safety Switches and Loadcenters**

Eaton's **Flex Centers** design and modify safety switches, enclosed circuit breakers, rotary disconnects and loadcenters for unique customer needs that are not met by standard products.

**5. MCC Lineup and Communicating MCCs**

Eaton's **FlashGard®** MCC offers features to help prevent injury from electric shock, arc-flash burn and arc-blast impacts. Communicating MCCs deliver a complete, plug-and-play solution for DeviceNet™ and Ethernet networks. Our intelligent devices perform predictive diagnostics to reduce disruptions in your process and improve your facility's uptime. FlashGard MCCs are available at all Eaton **Service Centers**.

Eaton's 34 regional facilities in the U.S. and Canada offer products and services customized just for you. To serve you better, our regional facilities specialize by product. Here are some of the ways we can customize your order, and where you can find the products you need.

**Customized Solutions**

**Customized Configurations and Dimensions**

Eaton can reduce the overall cost of retrofit and renovation by building equipment to the dimensions you need in order to fit into existing spaces. Lug landing locations and structure sizes can be customized to allow contractors to re-use existing wall penetrations or conduits, reducing installation time and labor while avoiding costly modifications to the existing building.

**Customized Transition to Existing Equipment**

Eaton can save you space and labor by matching existing buswork to connect new Eaton electrical equipment into existing electrical systems.

**Customized Integration of Components**

Eaton can customize panelboards, switchboards, motor control centers, enclosed control, enclosed breakers, safety switches and loadcenters. We can also integrate welding receptacles into SSW to save labor and space.

**Special Enclosures and Paint Finishes**

Eaton's capability to customize enclosures allows us to adapt the electrical equipment to your facility's environment. Examples are red safety switches or stainless steel switchboard enclosures.

**Customized Control Schemes**

Utilizing Eaton's comprehensive product offering, we can design a control scheme for your application. We deliver a control panel or MCC meeting your exact specifications. This reduces risk and eliminates field troubleshooting. Our Service Centers are listed by Underwriters Laboratories® to build motor control centers and control panels to UL 845, 508 and 508A standards.

**Customized Service**

Eaton can ship equipment when and how you need it. You can specify the carrier you want. And if you want a specific type of truck, like an open top or a lift gate, we can do that, too.

**Where to Find Our Custom Products**

Satellites	Service Centers	Portland (OR) & Edmonton (Canada) Power Centers	Cleveland (TN) Flex Center	Lincoln (IL) Flex Center
<ul style="list-style-type: none"> <li>Panelboards</li> <li>Switchboards</li> <li>Enclosed Breakers</li> <li>Aftermarket Solutions for Eaton and Competitors</li> </ul>	<ul style="list-style-type: none"> <li>Motor Control Centers</li> <li>Enclosed Control</li> <li>Soft Starts</li> <li>Variable Speed Drives</li> <li>NEMA® 1 and NEMA 3R Designs</li> <li>Aftermarket Solutions for Eaton and Competitors</li> </ul>	<ul style="list-style-type: none"> <li>Motor Control Centers</li> <li>Low/Medium Voltage Assemblies</li> <li>Medium Voltage Control</li> <li>Medium Voltage Systems</li> </ul>	<ul style="list-style-type: none"> <li>Safety Switches</li> <li>Enclosed Circuit Breakers</li> <li>Rotary Disconnects</li> </ul>	<ul style="list-style-type: none"> <li>Loadcenters</li> <li>Multiple Metering</li> <li>Meter Breakers</li> </ul>

4 Custom Safety Switches and Loadcenters



5 Motor Control Center (MCC) Lineup and Communicating FlashGard MCC



# Results You Need, On Time

## We Provide a Superior Business Experience

Eaton's Satellites and Service Centers are easy to do business with. With engineering, manufacturing and service in one location, we can handle your entire order from start to finish. And, Eaton's Electrical Services & Systems (EESS) team can help you maintain our solutions with system engineering and testing throughout the equipment's entire life cycle.

- Our experienced engineering specialists work with you one-on-one
- Dry-type distribution transformers, safety switches, busway and surge protective devices are also available as part of the total package
- We give you the ability to meet more aggressive project schedules to meet and exceed your customer's expectations
- We offer field consultation services, design assistance and value engineering
- Eaton offers aftermarket support for your installed base of equipment through the Aftermarket Centers of Excellence (ACE) with a full range of replacement and renewal parts

Eaton can support your equipment throughout its entire life cycle. We offer aftermarket support for your installed base of equipment through our Aftermarket Centers of Excellence (ACE) with a full range of replacement and renewal parts. Our ACE locations specialize in Class 1 Reconditioning of low voltage and medium voltage power circuit breakers and medium voltage contactors. And our Electrical Services & Systems (EESS) team can help you maintain our solutions with system engineering and testing throughout the equipment's entire life cycle.

## In Emergencies, We Offer 24/7 Service

When you need equipment fast after an emergency, call us. We know you can't wait when your production line is down or the refrigeration system for your perishable inventory is out.

- We build switchboards up to 6000 amperes — panelboards and enclosed breakers up to 1200 amperes
- Eaton offers communication-capable MCCs up to 3200 amperes, NEMA 1 and NEMA 3R designs, enclosed control, soft starts and variable speed drives up to 1000 hp
- We'll get equipment on its way ASAP with quick-ship and customer pickup options
- We can help you get up and running within a few hours

## We Help You Retrofit or Renovate

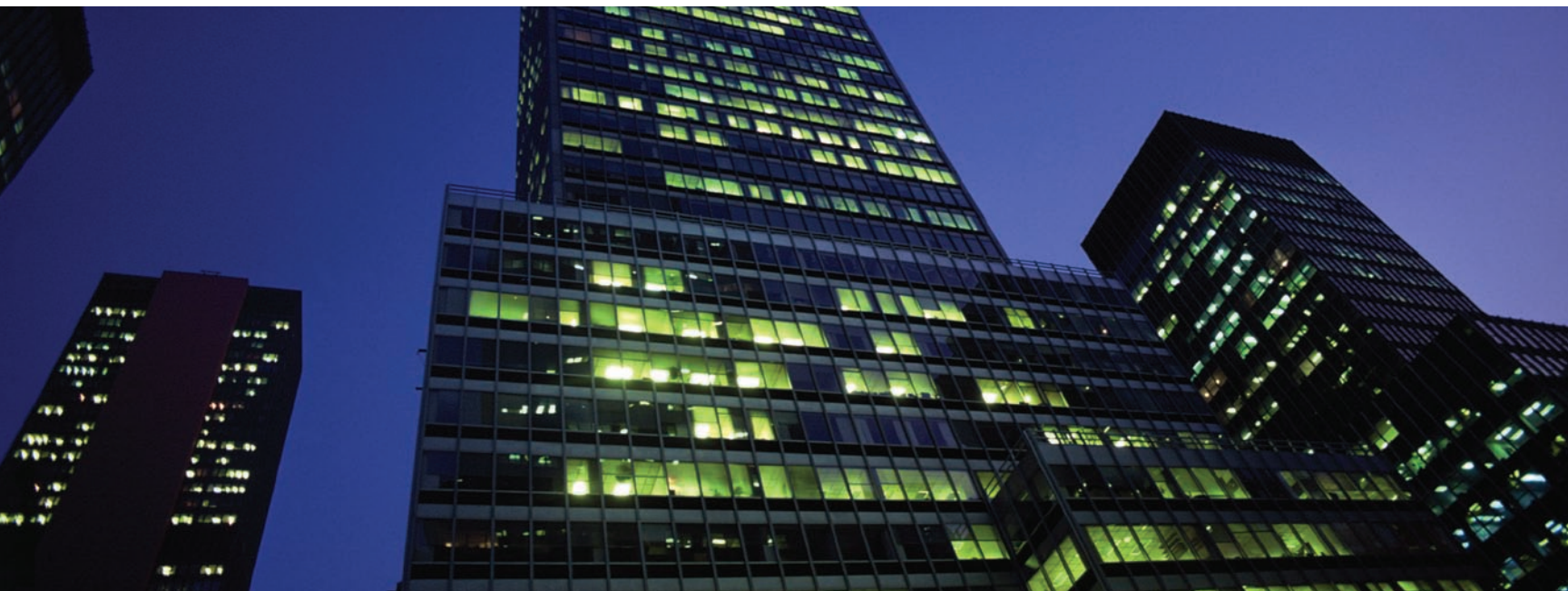
When you need to update an aging power system, we can help. We understand the challenges, electrical codes and standards. Why replace your entire system? Our customized solutions, such as retrofit panelboards and replacement MCC buckets, can upgrade the performance of your electrical system to meet modern needs, even for other manufacturers' equipment.

Whether you manufacture original equipment, manage an industrial facility or are in commercial construction, we make a point of learning how you do business so we can best serve your needs.

If you are ready to start on your next project, just call the Eaton Satellite or Service Center nearest you or contact your local Eaton distributor.

## We Can Provide Solutions for YOUR Business

	Commercial	Industrial	Utilities	Institutions	Government	Communications	Data Center
Eaton Satellites	✓	✓	✓	✓	✓	✓	✓
Eaton Service Centers		✓	✓	✓	✓		
Eaton Flex Centers	✓	✓	✓	✓			
Eaton Power Centers	✓	✓	✓	✓	✓	✓	✓
Aftermarket Centers of Excellence (ACE)		✓	✓		✓		



# Wherever You Are, Eaton is Nearby



Eaton is the only electrical manufacturer with regionally located manufacturing plants across the United States and Canada to cater to your individual needs. We're probably right in your backyard.

Equipment is UL and CSA® listed, and conforms to NEC®, and National Electric Manufacturers Association (NEMA).

## Contact Eaton Today!

For the Aftermarket Centers of Excellence (ACE), contact your local Satellite and Service Center for more information.

### Satellite Plants

#### Atlanta

7000 Highlands Parkway SE  
Suite 102  
Smryna, GA 30082  
678.309.4260

#### Baltimore

6671 Santa Barbara Road  
Suites A-F  
Elkridge, MD 21075  
410.796.7777

#### Chicago

220 Windy Point Drive  
Glendale Heights, IL 60139  
630.260.6303

#### Cleveland

12875 Corporate Drive  
Unit E  
Parma, OH 44130  
216.433.0616

#### Dallas

631 Westport Parkway  
Suite 100  
Grapevine, TX 76051  
817.251.6733

#### Denver

2450 Airport Road  
Suite C  
Aurora, CO 80011  
303.366.2080

#### Hartford

40A International Drive  
Windsor, CT 06095  
860.298.1305

#### Houston

10810 West Little York  
Suite 100  
Houston, TX 77041  
713.688.8430

#### Los Angeles

11120 Philadelphia Street  
Suite A  
Mira Loma, CA 91752  
951.685.5788

#### New Jersey

96 Stemmers Lane  
Westampton, NJ 08060-5652  
609.835.4230

#### Orlando

9436 Southridge Park Court  
Suite 100  
Orlando, FL 32819  
407.264.9300

#### Phoenix

921 South Park Lane  
Suite 1  
Tempe, AZ 85281  
480.449.4222

#### Raleigh

2933 South Miami Boulevard  
Suite 111  
Durham, NC 27703  
919.544.7074

#### St. Louis

56 Soccer Park Road  
Fenton, MO 63026  
636.717.3500

#### San Francisco

20923 Cabot Boulevard  
Hayward, CA 94545  
510.784.8981

#### Seattle

1604 15th Street SW  
Suite 114  
Auburn, WA 98001  
253.833.5021

## Satellite Plants Across Canada

**Calgary, AB**  
2611 Hopewell Pl. NE,  
Unit #133  
403.252.3324

**Dartmouth, NS**  
32 Troop Avenue,  
Unit 100  
902.481.3400

**Delta, BC**  
1693 Cliveden Avenue  
604.519.1250

**Edmonton, AB**  
12465 153rd Street  
780.490.3280

**Lachine, PQ**  
1410, 55e Avenue  
514.633.9316

**Mississauga, ON**  
4120 Sladeview Crescent  
905.820.0108

**Oshawa, ON**  
1333 Thornton Road S.,  
Unit #2  
905.443.0981

**Winnipeg, MB**  
1650 Notre Dame Avenue  
Unit 13  
204.694.0569

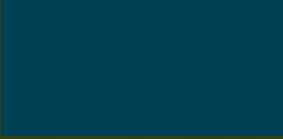
## Power Center

**Edmonton Power Center, AB**  
12465 153rd Street  
780.447.1386

## Service Centers

**Atlanta**  
7000 Highlands Parkway SE  
Suite 103  
Smyrna, GA 30082  
678.309.4270

**Chicago**  
230 Windy Point Drive  
Glendale Heights, IL 60139  
630.260.6304



**Denver**  
2450 Airport Boulevard  
Suite A  
Aurora, CO 80011  
303.366.9949

**Hartford**  
40 A International Drive  
Windsor, CT 06095  
860.683.4221

**Houston**  
10810 West Little York  
Suite 140  
Houston, TX 77041  
713.939.9696

**Los Angeles**  
12760 East Florence Avenue  
Santa Fe Springs, CA 90670  
562.944.6413

## Power Center

**Portland Power Center**  
26850 SW Kinsman Road  
Wilsonville, OR 97070  
503.582.2700

## Flex Centers

**Cleveland Flex Center**  
3990 Old Tasso Road, NE  
Cleveland, TN 37312  
888.329.9272

**Lincoln Flex Center**  
1725 1200th Avenue  
Lincoln, IL 62656  
800.330.6479

Eaton Corporation is a diversified power management company ranked among the largest Fortune 500 companies. The electrical group is Eaton's largest division and is a global leader in electrical control, power distribution, power quality, automation, and monitoring products and services. Eaton's global electrical product lines, including Cutler-Hammer®, MGE Office Protection Systems™, Powerware®, Holec®, MEM®, Santak and Moeller, provide customer-driven PowerChain Management® solutions to serve the power system needs of the industrial, institutional, government, utility, commercial, residential, IT, mission critical and OEM markets worldwide.

PowerChain Management solutions help enterprises achieve sustainable and competitive advantages through proactive management of the power system as a strategic, integrated asset throughout its life cycle. With Eaton's distribution, generation and power quality equipment; full-scale engineering services; and information management systems, the power system is positioned to deliver powerful results: greater reliability, operating cost efficiencies, effective use of capital, enhanced safety, and risk mitigation.

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