

## Eaton panelboard/switchboard capabilities for OEMs



# Flexibility to provide the circuit protection you need for safe, continuous operations

Today, end-customers demand machines that deliver high performance and availability throughout their lifespan. In addition, they need to run on the highest possible energy efficiency, be protected against damage by electric faults and protect operators against operational failure damage. Oftentimes, to meet specifications, special machines need to be built, and this can be a challenge.

### Custom needs? No problem

Eaton regional manufacturing sites can specify, develop and manufacture customized products and solutions locally. Our regional manufacturing capabilities give you local access to market knowledge and in-depth technical skills. Our standard and custom manufacturing capabilities provide the customized products and services that is often required in the material handling arena. And quality? Eaton is an industry leader, delivering superior quality solutions.

### Flexibility needed for your application? No problem

Eaton is the industry leader in new panelboard products, providing features, ratings, performance and safety that consistently meet the needs of OEMs and end-users. Eaton power distribution panels can be applied to numerous OEM applications and equipment, for example conveyance and material handling equipment, weld lines, robotics, and more, and within many industries where safe power at multiple loads to equipment needs to be applied.

### Performance important? No problem

From built in superior safety during arc flash events, to a foundation for IoT, with embedded communications and metering functionalities allowing fewer overall components in your power distribution panel, to globally rated offerings, to superior selective coordination on systems with very high fault current, performance is built in. You can trust that we offer the OEM market solutions that are durable, will perform at or above expectations for your customers, and easily integrate into end-user operations.



*Powering Business Worldwide*

Eaton offers a complete line of high quality, electrical components and customized panelboards for the OEM's unique business needs. Our safety offerings enable building continuous process machinery lines with safely distributed power at the process level to multiple loads.



### **Pow-R-Line Xpert Integrated Facility Systems (IFS) switchboards**

Pow-R-Line Xpert Integrated Facility Systems (IFS) switchboards combine Power Defense circuit breakers, chassis and transformers, control and relay panels, as well as other Eaton electrical products. IFS switchboards integrate electrical distribution components that are traditionally separate, and control equipment into a single, space-saving, factory-assembled and factory wired/connected product.



### **Pow-R-Line 3FQS Fusible Lighting and Appliance panelboards**

Eaton's Pow-R-Line 3FQS Fusible Lighting and Appliance panelboards provide higher interrupting ratings for selective coordination purposes and a compact and flexible solution for electric power distribution with integrated Bussmann CUBE Fuses and surge protection. Additionally, they're designed to meet UL 67 and NEMA PB1 standards for use in data centers, industrial, commercial, and healthcare facilities.



### **Power Defense molded case circuit breakers**

The Power Defense molded case circuit breaker portfolio is globally rated in a small footprint for easy adaptability no matter the application or project requirement. A circuit breaker with communicating electronic trip units and the ability to generate the data to help you optimize your facilities' performance, and to help keep your employees, customers and end-users safe by reducing the risk of arc flash events.

For more information on what Eaton offers the OEM market, contact your local Eaton representative or visit [Eaton.com/MOEM](http://Eaton.com/MOEM)

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