One stop power solutions

Eaton and its Integrated Power Assemblies (IPA)

For more than a century, Eaton has provided an innovative portfolio of electrical power solutions to help you operate with increased safety and operational predictability while reducing your cost of ownership. When looking for an electrical house supplier who can provide a wide breadth of solutions globally the answer is Eaton and its Integrated Power Assemblies (IPA).
Comprehensive value

- Over 40 years of experience delivering packaged solutions
- One Eaton contact for total system responsibility from design to shipment
- More cost effective solution than site built construction for housing electrical equipment
- Multiple manufacturing sites located strategically across the United States

Concrete construction is a cost effective solution for small buildings to meet any environmental condition.

- Accelerated asset depreciation 7 vs 39 years
- Single point for negotiation, purchase order, engineering, terms and warranty
- One order to write and one shipment to receive
- Arrives completely integrated and ready for startup and commissioning

Two Story Buildings
- Minimize building footprint

Blast Resistant Buildings
- Ratings up to 15 PSI

Data Center Skids
- Standard design for repeatability

Containerized/Mobile Power Solution

Multiple Exterior Offerings
- Brick
- Stucco

Site Built Buildings
- Modular or standard design

Concrete Encased Buildings
- Cost effective for single piece buildings
- Meets or exceeds spec requirements for steel buildings

Ballistic Buildings
- Up to Level 4

Nema 3R Enclosures
- Low cost

Offshore Enclosures

A variety of solutions to house your power distribution needs
Eaton's engineering services team delivers solutions to enhance your electrical distribution system's power performance, reduce operating costs and maximize reliability, safety and integrity. Eaton’s service team is one of the largest and most experienced teams of power system engineers in the industry. Our contact and support services provide the maintenance, parts and service needed to get the best performance from your IPAs and other power distribution assets.

Start up and commissioning
- Acceptance testing and installation certification
- Ground fault certifications
- Warranty extension
- Installation support and supervision
- Start-up and training
- Ground grid testing

Safety studies
- Short cut analysis
- Arc flash analysis
- Protective device coordination
- Motor starting study
- Harmonic analysis study
- Power quality site surveys and disturbance monitoring
- Field harmonic measurements
- Transient stability study
- Protection and control design
- Distribution systems reliability analysis

Maintenance and emergency services
- Complete scope of testing, repair and evaluation
- Short/long-term maintenance contracts
- 24/7 remote monitoring support
- Crisis response personnel dispatch

To learn more about Integrated Power Assemblies, visit: Eaton.com/IPA or contact your local Eaton sales representative.