



MODULAR BATTERY ENCLOSURE



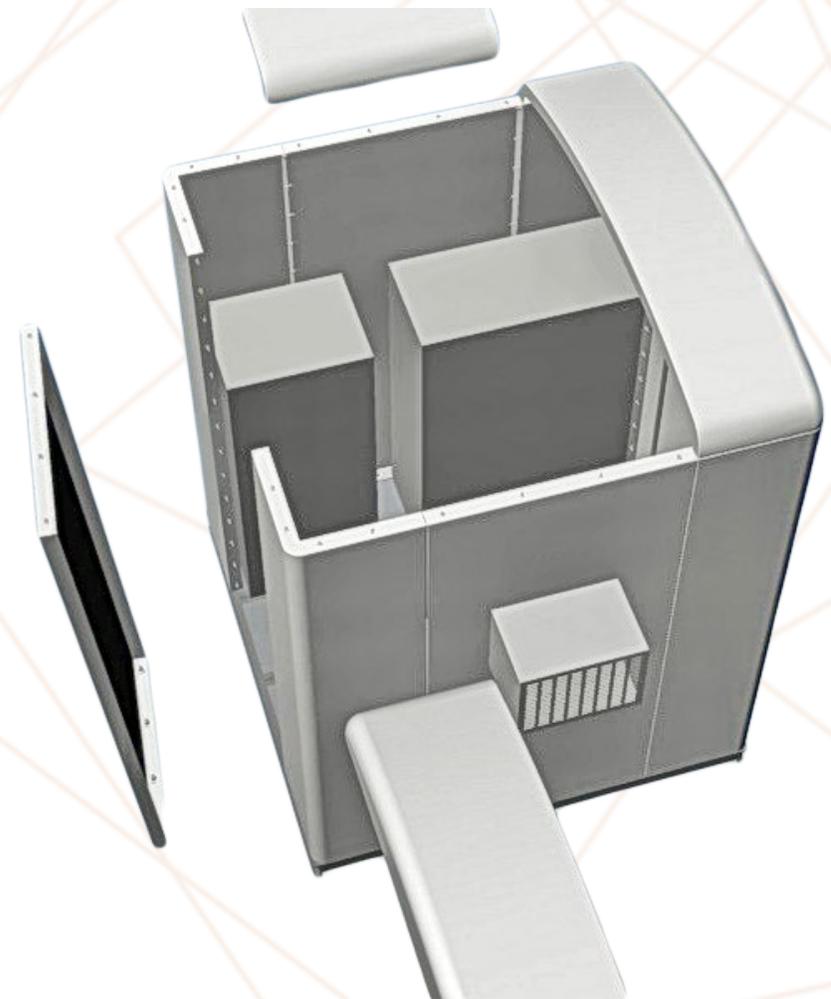
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SELLING POINTS

Fiberglass battery enclosure key selling points are the wall & roof panels size flexibility, door location, type of equipment included, and the lightweight nature of fiberglass. The fiberglass laminate is guaranteed against degradation of strength under normal use and service for a period of twenty-five (25) years. Maintenance is basically eliminated, and damage can be repaired in the field. Additional options are available on request.

- ❖ **FLEXIBLE DESIGN:**
Easily configurable in size, door placement, and internal layout to suit a wide range of applications.
- ❖ **VERSATILE EQUIPMENT INTEGRATION:**
Accommodates various types of equipment for diverse operational needs.
- ❖ **LIGHTWEIGHT DURABILITY:**
Constructed from fiberglass laminate, offering a strong yet lightweight solution that simplifies transportation and installation.
- ❖ **LONG-TERM PERFORMANCE:**
Fiberglass laminate is guaranteed against strength degradation under normal use and service for twenty-five (25) years.
- ❖ **LOW MAINTENANCE:**
Virtually maintenance-free, with any damage easily repairable on-site, minimizing downtime and cost.

Additional options and custom features available upon request to meet specific project requirements.



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FACTORY OPTIONS & EQUIPMENT INTERGRATION

Our battery enclosures are engineered for adaptability, durability, and streamlined integration. Designed for a wide range of factory installed options and/or customer supplied equipment, the units minimize field labor and reduce setup time – making them for demanding industrial applications..

- ❖ **BATTERY SYSTEMS:**
Custom battery trays & batteries (factory installed or customer supplied)
- ❖ **CLIMATE CONTROL:**
HVAC packages & heaters Ventilation packages
- ❖ **ELECTRICAL PACKAGES:**
AC & DC distribution panels, DC disconnects Lighting electrical packages
- ❖ **CABLE MANAGEMENT:**
Cable trays & wire-ways
- ❖ **STRUCTURAL & WEATHER PROTECTION:**
Stainless steel rain guards & awnings, Skid bases or free-standing galvanized equipment frames
- ❖ **INTERIOR LAYOUT:**
Equipment mounting panels & partitions
- ❖ **THERMAL INSULATION:**
Variety of foam insulation options

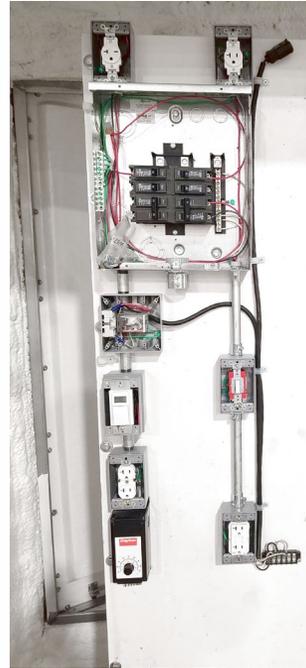


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FEATURED EQUIPMENT PACKAGES



Galvanized free standing frame with gel coated 3/4" plywood or mounting AC/DC panels and disconnects



Gelcoated plywood mounting panel for customer specified



- ❖ Galv free standing frame with gel coated 3/4 plywood for mounting AC/DC panels and disconnects
- ❖ Space for customer specified equipment



- ❖ Batteries, factory installed, or customer supplied
- ❖ Galvanized Steel Free Standing Frame, With (2) SS Battery Trays



- ❖ Air conditioner, 220VAC, R134a, 6825 BTUH, 1KW Heat, with internal controls & alarms,
- ❖ Fiberglass hood for 442 CFM Exhaust Fan 120 VAC

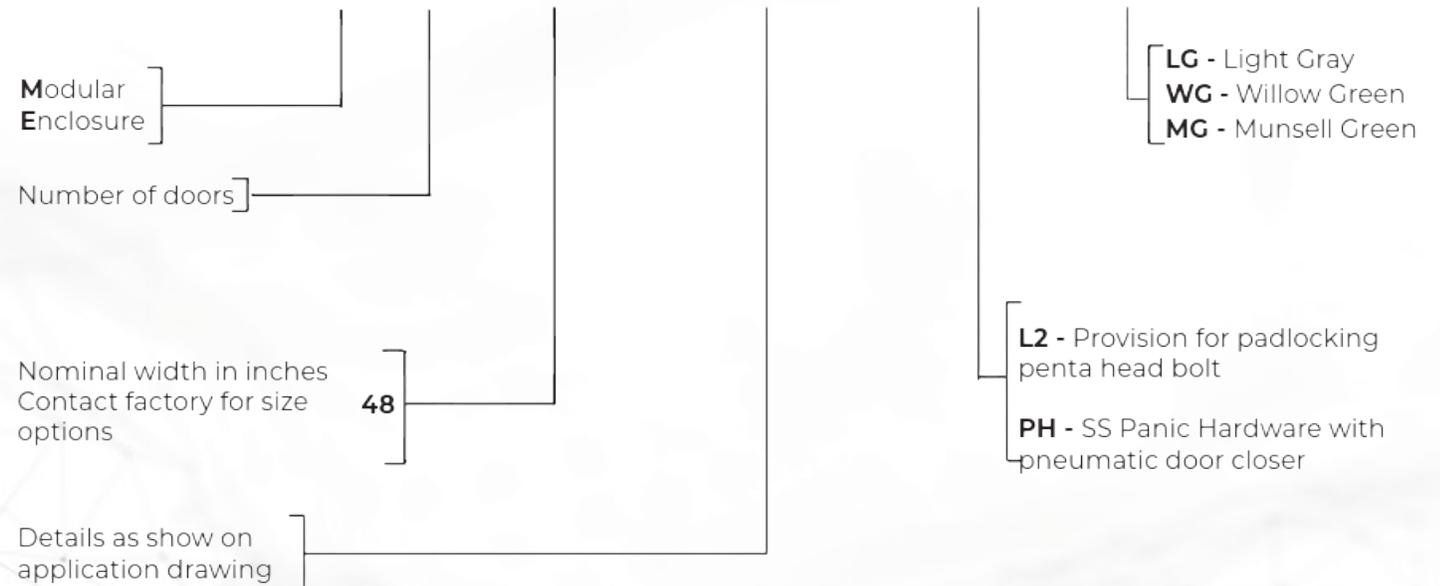
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PRODUCT HIGHLIGHTS

- ❖ **DESIGN VERSATILITY:** Multiple widths, lengths, and heights available.
- ❖ **DOOR OPTIONS:**
 - Fiberglass doors in various sizes and configurations with:
 - Stainless steel jambs
 - 3-point latch with padlocking provisions
 - Stainless steel rain shields
 - Optional panic hardware
- ❖ **INSULATION:** Multiple foam insulation options available.
- ❖ **LIFT-OFF DESIGN:** Lifting eyes for easy enclosure installation/removal without disturbing internal equipment.
- ❖ **STRUCTURAL CALCULATIONS:** Optional PE-stamped structural calculations.
- ❖ **ADDITIONAL OPTIONS:** Contact factory for other customizations.

ORDER KEY

ME6-48-4422-L2-LG

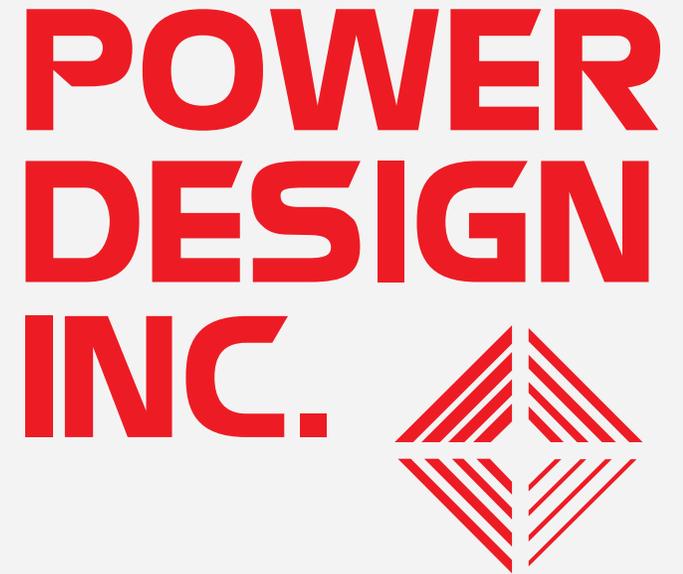
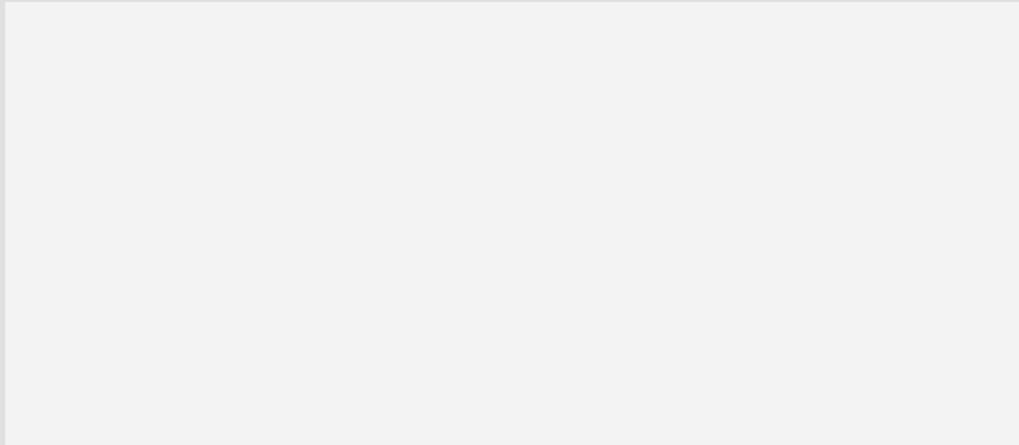


NOTE:

Refer to individual modular enclosure drawings for door, louver quantity & location, pad & anchor bolt dimensions, and equipment location.

THANK YOU

SALES REPRESENTATIVE



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