GW MODULAR
A DBM GLOBAL COMPANY

Power Distribution Center (PDC)

Turnkey modular electrical infrastructure from design to delivery.

Graywolf Modular delivers flexible, reliable, and scalable customized Power Distribution Centers (PDC) for data center and mission-critical applications. We integrate engineering, equipment, factory testing, logistics, and site support into one factory-built solution so your power infrastructure is ready when you are.

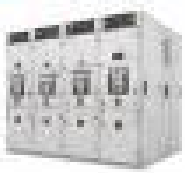
PREFABRICATED MODULAR PDC

- Flexible, reliable and scalable customized solutions
- Technical compliance with relevant codes and standards
- Engineering and design
- Equipment design and manufacturing
- Equipment integration
- Project management
- Factory acceptance testing and commissioning (L1-L4)
- Logistics
- Project site support including installation, start-up and commissioning

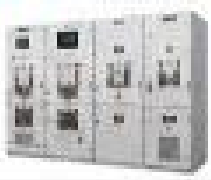
INTEGRATED EQUIPMENT

1 MV Transformer
2-3.3 MVA

2 MV Switchgear
4.16kV-24.9kV



3 LV Critical Switchgear
Main distribution

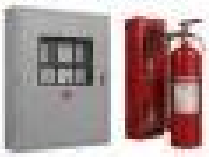


4 Automatic Transfer Switch
Utility / generator

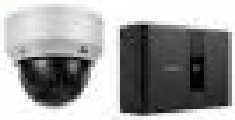
5 UPS System
500kW-2MVA

6 Control System
Mech, BMS, EPMS

7 Fire Alarm + Suppression
Integrated life safety

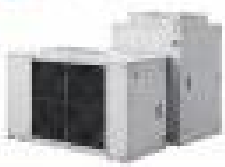


8 Security + VESDA
Monitoring ready



9 LV Transformer + Distribution
Downstream power

10 Cooling System
Site-specific



FACTORY-BUILT DELIVERY MODEL

1 DESIGN → 2 INTEGRATE → 3 TEST → 4 DELIVER

Every PDC is engineered, integrated, tested, and factory-commissioned before shipment—reducing field work, minimizing risk, and accelerating project schedules.

CONFIGURATION FLEXIBILITY

- Dedicated critical IT PDC
- Critical mechanical PDC
- **Combined IT + mechanical PDC**
- **Scalable UPS system architecture**
- **Single UPS system architecture**
- **Modular microgrid-ready architecture**

FASTER DEPLOYMENT
Factory integration reduces field labor and supports schedule compression.

LOWER RISK
Coordinated build, test, logistics, and commissioning reduce interface gaps.

FLEXIBLE ARCHITECTURE
Dedicated IT, critical mechanical, combined IT/mechanical, and microgrid-ready options.

FUTURE READY
Scalable UPS, generator, solar, battery, and control system options support growth.

MODULAR BY DESIGN. INTEGRATED BY PURPOSE. BUILT FOR WHAT IS NEXT.