

**Espay Solar Energy S.L.**

# **Data Center Battery Cabinet 75kW EPC EPC General Contracting**



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### WEG Solar ESS Cabinet with 75kW PCS & inbuilt 215kWh Battery ...

High-capacity 215kWh solar ESS cabinet with 75kW inverter. IP55 rated, fire-protected, VPP-ready, ideal for microgrids, C& I, and off-grid storage.

### EPC for Data Centers - Rackforge

We create custom data center designs focused on layouts, power efficiency, cooling optimization, and scalability to meet your specific business needs. Our expert engineering ensures your infrastructure ...



-  **All in One**  
Integrating battery packs
-  **High-capacity**  
50 - 500kWh
-  **Degree of Protection**  
IP54
-  **Operating Temperature Range**  
-20~60°C (Derating above 50 °C)
-  **Intelligent Integration**  
Integrated photovoltaic storage cabinet
-  **Rated AC Power**  
50 - 100kW
-  **Altitude**  
3000m (>3000m derating)



### Unlock the Full Potential of Your Energy Storage Projects

Consolidating EPC services under Fluence reduces redundancies, accelerates timelines, and often results in cost savings by leveraging economies of scale in the procurement process.

### Vertiv(TM) EnergyCore, Lithium Ion Battery Cabinet

The Vertiv(TM) EnergyCore Lithium-Ion Battery Cabinet provides high power density in a compact design. It can deliver up to 222.2 kWb (Li7) or 263 kWb (Li5) in 600 mm wide cabinet. It is designed to ...



### Utility-Scale Power Conversion Solutions , EPC Power

U.S.-manufactured, utility-scale power conversion systems built for mission-critical reliability and grid stability. EPC Power delivers resilient, secure energy solutions for AI, data centers, BESS, and solar ...

### Open\_Compute\_Project\_Battery\_Cabinet\_v1.0

This specification defines the requirements for a 75KW stand-alone battery cabinet, with 48VDC nominal voltage, self powered from the AC line, used in a DC system for offline backup functions during AC ...



### Why data center projects must adopt the EPC (Engineering

Owners benefit from having one point of responsibility - the EPC contractor - who

must anticipate and mitigate issues like design errors, late equipment, or subcontractor delays.



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## UBC75 Battery Cabinet

The UBC75 Battery Cabinet is a proud member of C& C Power's revolutionary new front access battery cabinet line. It comes equipped with our patented, tiered shelf design- a unique feature that allows for ...



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## C& D Technologies Introduces Battery Cabinets for ...

We carry a full line of factory-assembled cabinets designed for data center UPS backup systems with pure lead agm batteries.

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## Data center interactive

The weight and size benefits of lithium-ion battery cabinets combined with Eaton's leading UPS efficiency can allow you to drastically improve your data center white and gray space.



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## Contact Us

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For catalog requests, pricing, or partnerships, please visit:  
<https://www.espay.es>

