



# Scalable manufacturer of photovoltaic modular outdoor cabinets for data centers

Combines high-voltage lithium battery packs, BMS, fire protection, power distribution, and cooling into a single, modular outdoor cabinet. Uses LiFePO4 batteries with high thermal stability, extensive cycle ...

Schneider Electric Prefabricated Modular Pod Data Center is engineered for speed, scalability, and flexibility. It supports up to 40+ high-density racks per pod with hybrid liquid-air cooling.

With IP54/IP55 protection, anti-corrosion design, and intelligent temperature control, they are ideal for telecom base stations, remote power supply, and containerized microgrids. Our outdoor cabinets are ...

Flexible and scalable to meet the ever-changing dynamics of modern data centers, Eaton's modular data center solutions are designed, built and commissioned faster than conventional data centers.

EPC Energy serves the utility and developer market with multi-MWh solutions featuring 40' container or skid-based designs. These scalable designs feature integrated LFP battery racks, power electronics, ...

Perfect for your outdoor data centre: We have translated our expertise as the market leader for high-tech modular constructions into an all-in-one solution for IT and telecommunications.

Highjoule's Outdoor Photovoltaic Energy Cabinet and Base Station Energy Storage systems deliver reliable, weather-resistant solar power for telecom, remote sites, and microgrids.

Here we highlight the top 10 companies leading the modular data centre revolution, ranked by market leadership, innovation, global scale and strategic focus.

High Efficiency: The system supports photovoltaic and energy storage in combination with charging solutions, providing a flexible and scalable approach to renewable energy storage.



# Scalable manufacturer of photovoltaic modular outdoor cabinets for data centers

Web: <https://upstreamjhb.co.za>

