5MWEPC EPC Server Rack for Microgrids

We can build out both or add energy storage to existing PV projects. EPC Energy also provides integrated energy storage solutions for microgrid projects that tap into the power of storage, PV and ...

Designed to meet Open Rack V3 (OCP ORv3) size requirements, this modular solution delivers superior performance with a dramatically smaller size and lower cost compared to equivalent ...

EPC"s 5 kW reference design combines these benefits with a modular architecture scalable to 33 kW, 48 kW, and 108 kW power levels. As a result, it delivers a sector-leading solution for AI servers, data ...

EPC"s 5 kW reference design is scalable to larger systems, supporting 33 kW, 48 kW, and even 108 kW rack architectures. This makes it ideal for next-generation AI servers, data centers, ...

The EPC91107KIT is more than an evaluation board -- it"s a reference point for the future of server power design. By showcasing a 5 kW, four-level totem-pole PFC built on EPC2304 GaN ...

The EPC 5 kW reference design supports a modular power architecture scalable to 33 kW, 48 kW, and as high as 108 kW rack systems for less cost, delivering industry-leading efficiency ...

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 ...

EPC Power inverters are designed for utility-scale and high-power energy applications, including solar PV plants, battery energy storage systems (BESS), microgrids, grid-forming operations, black start ...

Web: https://upstreamjhb.co.za