



# Microgrid access cabinet

Efficiency meets Size: the ARC Cabinet is ideal for projects with fewer assets or reduced complexity. Perfect for sites with no on-site GUI requirements

This is where our high-power DC-DC Cabinets come into play. Designed with cutting-edge technology and robust engineering, our cabinets act as the heart of microgrid installations, ...

Turnkey microgrid control solutions include electrical system protection, cybersecurity, real-time controls, integration with existing infrastructure, and more.

Perfect for large solar farms, industrial microgrids, or critical infrastructure, it maximizes the use of renewable energy, ensures grid stability, and reduces operational risks.

The grid storage cabinet is equipped with an independent fire protection system to ensure the safety of the battery pack. Equipped with an uninterruptible power supply, the system can ensure ...

Available in both 100kWh and 215kWh capacities, this modular system integrates power modules, batteries, cooling, fire protection, and environment monitoring in a compact outdoor cabinet.

Featuring lithium-ion batteries, integrated thermal management, and smart BMS technology, these cabinets are perfect for grid-tied, off-grid, and microgrid applications.

The ARC Lite Cabinet is a lighter-weight and more compact hardware solution that runs the same ARC Software as ARC Pro. Efficiency meets Size: the ARC Lite Cabinet is ideal for projects with fewer ...

Intelligent energy management in a compact space, Microgrid Control can be seamlessly integrated into existing control systems. Earn points through the solid interplay between automation and remote ...

Perfect solution for remote, indigenous, and isolated communities as well as disadvantaged community microgrid and nanogrid projects. Drop-in, pre-packaged and easy to implement at low cost with ...



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Web: <https://www.klconsulting.co.za>

