

With an experienced R&D team, we are able to design and manufacture solar power pods with superior performance and cost-effectiveness according to the specific needs of our customers.

As mining vehicles transition away from diesel and become electrified, operational speed remains a priority for miners to meet or surpass production targets and avoid downtime of critical ...

ABB offers a total ev charging solution from compact, high quality AC wall boxes, reliable DC fast charging stations with robust connectivity, to innovative on-demand electric bus charging systems, ...

Fold & Go PV containers provide resilient, space-efficient solar energy for remote operations, disaster response, and off-grid applications. Learn how our 1MW Guinea mine case ...

To address the optimal operation uncertainty problem of integrated photovoltaic-energy storage-fast charging stations in power-transportation coupled systems (PTCS), a two ...

The Solarfold photovoltaic container can be used anywhere and is characterized by its flexible and lightweight substructure. The semi-automatic electric drive brings the mobile photovoltaic system ...

Several new forms of photovoltaic (PV) installations have been proposed for advancing the deployment of solar energy while mitigating land-use conflicts. One prominent approach is ...

LZY-MSC1 Sliding Solar Container delivers 20-200kWp power generation with ...

In Burkina Faso, a 13 MW solar power system with an energy storage system (ESS) is being implemented for gold mines. The system will help the mines reduce diesel consumption and ...

LZY-MSC1 Sliding Solar Container delivers 20-200kWp power generation with integrated 100-500kWh battery storage. 24-hour deployment for mining operations, construction sites, and disaster relief with ...

The EU has set ambitious climate targets, and the mining sector is being encouraged to reduce its environmental impact. Shifting to renewable energy sources like solar, wind, and hydroelectric power ...

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