

PIENAAR ENERGY (PTY) LTD

Corrosion-resistant data center battery cabinets for factories



Overview

Designed to exceed IFC24 fire-containment standards, it enables secure storage of bulk, damaged, or prototype batteries without the need for a separate fire-rated room. Lightweight, mobile, and field-repairable, the cabinet combines long-term durability with sustainable. From concept and design to fabrication and assembly, Bull Metal Products manufactures custom battery enclosures, lithium battery boxes, and battery cabinets with the highest quality and safety standards. Our capabilities include: laser cutting, CNC forming, precision welding, powder coating, screen. Alpine Power Systems engineers and builds customized battery cabinets and enclosures for critical power applications, for utility, telecom, CATV, data center and other applications. Our cabinets and enclosures can be furnished with batteries, racking, chargers, DC distribution panels, and more. Purpose-built for critical backup and AI compute loads, they provide 10–15 years of reliable performance in a smaller footprint than VRLA batteries. The BC43 Top Terminal Battery Cabinet is primarily used to support large IT rooms, large networks, mid-size data centers, utility systems, healthcare facilities, and industrial.

Corrosion-resistant data center battery cabinets for factories



Uninterruptible Power Supply (UPS) Backup Battery Cabinets , Arimon

Arimon battery cabinets are designed to accommodate battery monitoring solutions from a variety of manufacturers or work with our engineering team to customize a solution specifically for your needs.

[Get Price](#)

C & D Technologies , Stationary Battery Cabinets

From the industry leader in data center backup batteries, C& D now offers a configurable cabinet solution. In addition to our premium, reliable stationary batteries, we carry a full line of well ...



[Get Price](#)



Lithium-Ion Battery Storage Cabinet

Designed to exceed IFC24 fire-containment standards, it enables secure storage of bulk, damaged, or prototype batteries without the need for a separate fire-rated room. Lightweight, mobile, and field ...

[Get Price](#)

Industrial Battery Cabinets , Backup Power Products , Alpine

Alpine Power Systems engineers and builds customized battery cabinets and enclosures for critical power applications, for utility, telecom, CATV, data center and other applications.



[Get Price](#)



Custom Battery Enclosures , Lithium Battery Enclosures , EV Battery ...

With proper powder coating or specialized fire-resistant coatings, cold rolled steel battery enclosures provide cost-effective solutions for indoor industrial battery cabinets, telecommunications battery ...

[Get Price](#)

Vertiv(TM) EnergyCore, Lithium Ion Battery Cabinet

With advanced BMS intelligence for precise State of Charge (SoC) and State of Health (SoH) tracking, these battery cabinets simplify installation, reduce maintenance, and optimize runtime.



[Get Price](#)

BC43 Battery Cabinet



This NEMA I rated battery cabinet is constructed of welded, heavy-gauge steel and is available in multiple colors of durable and corrosion-resistant, powder coat finish. Battery cabinet systems come ...

[Get Price](#)

Battery Cabinets & Enclosures

Exponential Power's Battery Cabinets & Enclosures provide durable, secure solutions for telecommunications and industrial applications. Designed to protect battery systems, these cabinets ...

[Get Price](#)



Battery Rack Fabrication , Custom Welded Racks for ESS, EV

We fabricate structural frames and enclosures for lithium-ion, lead-acid, and solid-state battery applications across the energy, transportation, telecom, and industrial sectors.

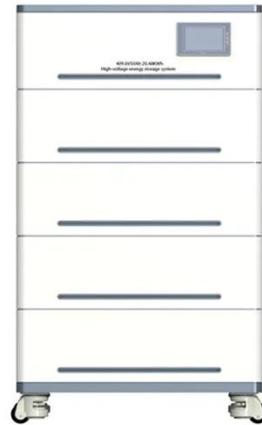
[Get Price](#)

The Definitive Guide to Racks and Cabinets for Battery Banks

Our engineering team specializes in designing and manufacturing custom

racks and cabinets that meet the highest standards of safety and performance. If you have a project that ...

[Get Price](#)



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://pienaarshof.co.za>

