

CR-1 CABINET

Integrated Critical Power Solutions

CR Battery Cabinet Systems



The **CR Series** cabinets from Atlantic Battery Systems Inc. are designed to provide reliable, pre-wired battery systems for critical standby applications. These cabinets are tested and labeled to UL-1778 when shipped fully assembled with batteries. The CR-1 features an exclusive design for ease of installation, maintenance and multiple cabinet paralleling.

QUALITY INNOVATION

Innovating the latest design software and utilizing the best available products in the market, Atlantic Battery Systems Inc is ahead of the curve in providing quality based systems.

NETWORK PROTECTION

Solving critical power protection needs with reliable solutions.

Our battery cabinets also comes with professional knowledge and expertise behind it which enhances your overall network protection.

INTEGRATED CRITICAL POWER SOLUTIONS

Every system solution is tailored to exceed each customers critical demand. We integrate the best available products on the market with our premium engineering techniques to ensure that reliable power is there when needed.

Overall System Specifications			
Width	Depth	Height	Weight
24"	32.5"	43"	260 Lbs
610 mm	826mm	1092 mm	118 Kg



CR-1 Battery Capacity	
Battery Size	# per Cabinet
100 - 150WPC	24
200 - 200WPC	20
280 - 600WPC	12

Standard Features

- Factory assembled cabinets are listed to UL1778
- Fully tested and inspected prior to shipment
- Batteries strapped to insulated rails
- Fully ventilated, meets NEMA-1 standard
- MTW 600V, 105°C flexible cable
- Hinged, removable front door with locking latch
- Removable top and side panels for ease of installation and maintenance
- Fused for over current protection
- Ground stud
- Knockouts on sides and bottom
- UBC seismic Zone 4 certified
- Adjustable rails to accommodate multiple rows of batteries
- Forklift access from all four sides
- Chip and corrosion resistant powder coat finish

Available Options

- Casters for ease of installation
- Chargers for extended run time systems
- Circuit breakers and accessories sized to meet your load requirements
- Custom colors designed to match existing equipment
- Blocking diodes for feedback protection
- Seismic anchor bolt kits
- Wall mount circuit breakers
- High temperature alarm
- Smoke detector
- Battery monitors
- Spill containment
- SOS (Spares On Site) systems



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