



**ARIET**

**EBM6-10TK**

## Battery cabinet for Single-Phase UPS

Tower Type



Data Centers



Telecommunications  
systems



Medical facilities

**The battery tower cabinet** is a solution for external battery placement, designed for **single-phase** uninterruptible power supplies in a tower design.

Provides safe, orderly, and efficient installation of sealed lead-acid batteries, guaranteeing stable and long-lasting backup power for both line-interactive and online UPS systems.

The cabinet enclosure is constructed of durable steel, with a plastic front panel.

The compact tower design allows for flexible placement in office spaces, server rooms, and industrial facilities without the need for specialized racks or cabinets.



## SCENARIOS

They are used in industries requiring reliable energy storage and backup power supply:

Data centers and server rooms

Industrial control systems

Telecommunications nodes

Hospitals and laboratories

Office and Commercial Spaces

Power plants and infrastructure

## BENEFITS

### Safe and Reliable Design

Built with high-strength steel and equipped with a dedicated battery circuit breaker, ensuring maximum electrical safety during operation and maintenance.

### Easy Connection and Maintenance

The cabinet uses Terminals for quick, secure UPS-to-battery connections, reducing setup time and simplifying routine servicing.

### Perfect UPS Compatibility

Designed to pair seamlessly with tower type 1-phase UPS systems, including line interactive UPS and industrial online UPS models.

### Flexible Capacity Options

Available in multiple configurations to accommodate different voltage and amp-hour combinations—ideal for extending UPS backup time or scaling with load demand.

# Technical specifications

MODEL	EBM 6TK	EBM 10TK
Capacity	for UPS 6 kVA	for UPS 10 kVA
Battery	9Ah/16 pcs. (without built-in batteries)	9Ah/20 pcs. (without built-in batteries)
Battery voltage	192 VDC	240 VDC
Physical		
Dimensions (W*D*H)mm	191*417*322	251*604*505
Weight (kg)	49	117

## Layout diagram

- ① Battery Interface
- ② Battery Breaker
- ③ Ground Terminal

