

Cabinet-level EMU

Model: HJ-EMU200 Power:

Summary

The HJ-EMU200 Cabinet-level Energy Management Unit (EMU) is tailored for industrial and commercial energy storage, accelerating the deployment of proprietary energy storage platforms for storage suppliers and service operators.



Cabinet-level EMU (HJ-EMU200)

Product Features

Easy Integration

Provide an open platform/cloud data service, and quickly set up an energy management platform.

Hard real-time

The device side adopts a lightweight hard real-time embedded solution to ensure the safety of battery charging and discharging.

Battery assistant

Full-volume real-time monitoring and optimization of battery performance, prolonging life and improving safety.

Rich protocols

The device has rich hardware interfaces and is compatible with BMS, PCS, dynamic loop , and other protocols of various manufacturers.

High security

Inherit the security gene, native edge computing, to ensure the safe operation of a weak network/offline.

Professional services

Aggregation of experts in the field of electric power, rigorous product logic, scalability, professionalism.

Technical Parameters

Product Parameters

Category	Configuration
Network	RJ45 * 2 (10/100Mbps), 4G module, Wi-Fi
Category	Configuration
Serial Ports	CAN * 1, RS485 * 8, USB * 1
DI/DO/AI	DI * 8, DO* 4, AI * 2
Environment	Temperature: -40°C to 80°C, Humidity: 5% to 95%
Display	Optional external 7" or 10" touchscreen
Storage	Built-in 8GB solid-state drive, External 32GB TF card supported
Dimensions	150W* 110D * 45H
Basic Functions	Interface with PCS, BMS, environmental sensors, fire protection, high-voltage box, photovoltaic system, intelligent batteries, energy meters, etc.

Application

Device-level EMS, device condition monitoring, data acquisition and analysis, energy monitoring and measurement, safety and protection strategies, battery energy optimization, remote control , and OTA.

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.highjoule.com>



Scan QR Code
Visit Our Website