

Assemble-able Battery

SDA10-4850



Feature

- ▶ High energy density, small weight and volume, easy to handle
- ▶ Excellent high current discharge performance
- ▶ Excellent cycle life (6 times that of ordinary batteries), reducing operation and maintenance costs
- ▶ High charging and discharging efficiency, charging efficiency $\geq 97\%$
- ▶ Excellent constant power discharge performance
- ▶ Support wide working temperature range, support $-40\text{ }^{\circ}\text{C} \sim 55\text{ }^{\circ}\text{C}$
- ▶ Suitable for application scenarios such as avoiding hanging, holding poles, angle steel towers, etc.
- ▶ Waterproof and anti-reverse plug terminals, plug and work, fast installation
- ▶ IP level: IP65
- ▶ Natural heat dissipation design, no fan, no noise, no maintenance, long life
- ▶ Optional function: anti-theft, dry contact

Application scenario

- ▶ 5G distributed micro base station
- ▶ Small-capacity distributed sites in stub networks
- ▶ Transmission site
- ▶ Other low-power sites



Introduction

SDA10-4850 series lithium iron phosphate battery system is a new intelligent unattended backup power supply product. The product has the characteristics of safety, reliability, centralized monitoring, convenient installation and maintenance, and long cycle life. This product is suitable for various types of stability and semi-stable power grid areas. It is mainly used in communication 5G power supply systems and new energy storage systems.

*Passion for Storage
and Green Energy*

