

SMART ENERGY SOLUTIONS



BATTERY
SOLUTIONS
BASED ON
LITHIUM TITANATE



www.rkb-ag.de

HIGH ENERGY 23AH CELL



General

Thanks to the cooperation with the renowned company Toshiba, RKB electronic AG is able to offer the High Energy 23Ah Lithium Titanate cell. The advantages:

High security level



Fast charging process



Low temperature



Long service life



Easy to replace



Compact and lightweight



Remarkable efficiency



The 23Ah cell is designed for applications requiring higher capacity and high performance.

Technical specifications

Nominal capacity: 23Ah
Energy density: 202 Wh/L
dimensions W116 x D22 X H106 mm
Weight: approx. 550g
Temperature: -30°C to 45°C

Special Features

Rechargeable cells can be divided into two types: high power and high energy.

The **high power cell** is suitable for applications that require charging and discharging large currents in a short time, such as regenerative braking in automotive applications.

The **high energy cell** is suitable for applications requiring high capacity, such as electric vehicles and stationary storage systems.



Otto-Hahn-Str. 19
75248 Ölbronn-Dürrn

Tel: +49 (0) 7237-48634 0
Fax: +49 (0) 7237-48634 181
Mail: info@rkb-ag.de