

12V 700W Pure Lead Battery

This 12V pure lead battery is designed for high-rate applications. It delivers 700W/Cell and is certified to ISO9001 and ISO14001 standards.



ADDITIONAL IMAGES



Overview

High-Performance Pure Lead Technology

This advanced pure lead battery is engineered for high-rate discharge applications, offering exceptional power density and energy efficiency. Designed with a unique safety valve structure, it minimizes water loss while providing reliable performance in a wide temperature range. It is an ideal solution for critical power systems requiring long-term stability and high-power backup capabilities.

Technical Specifications

Nominal Voltage	12 V
Rated Capacity	100 Ah
Terminal Torque	8 Nm
Recommended Float Charge	2.27V/Cell @ 25°C

Performance Metrics

Power Output

700 W
Power per Cell

Operating Temperature Range	-40°C to 65°C
Design Life	15 years

Features & Compliance

Construction Features

- Pure Lead TPPL Technology
- Non-spillable design
- Unique safety valve structure
- High oxygen compound efficiency

Certifications

ISO 9001, ISO 14001, CE

Applications

Typical Applications

UPS High Power Backup • Emergency Power Supply • Starting Systems