



# Demystifying the SLA-12V200G Motoma Power Battery: A Technical Deep Dive

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## When Power Meets Precision

Ever wondered what keeps industrial UPS systems humming during blackouts or ensures electric wheelchairs maintain reliable mobility? The answer often lies in specialized power solutions like the SLA-12V200G Motoma Power battery. As a 200Ah deep-cycle sealed lead-acid (SLA) unit, this workhorse represents the gold standard in backup power systems.

## Breaking Down the Technical DNA

Let's dissect this power solution like a mechanic examining a high-performance engine:

Voltage Architecture: Operates at 12V nominal voltage (13.5V at full charge)

Capacity Configuration: 200Ah rating translates to 2.4kWh energy storage

Cyclic Endurance: Designed for 500+ deep discharge cycles (80% DoD)

Self-Discharge Rate:

Web: <https://www.sphoryzont.edu.pl>