# EnergyCell NC Battery 200NC Front Terminal by Outback



#### Price: CAD \$939.00

#### SKU: OPEC200NC

Product Categories: Batteries, Lead-Acid, Sealed : Lead-Carbon, Shop
Product Tags: 12v, 200 nc, 200nc, battery, canada, energycell nc, energycell nc
canada, front, nano carbon, nc, outback, outback 200nc, outback 200nc canada, outback power, top terminal

#### Product Page:

https://www.modernoutpost.com/product/outback-energycell-nc-battery-200nc-fron t-terminal/

## **Product Summary**

Outback EnergyCell NC Battery 200NC Top Terminal. With limited sun hours for proper recharging of standard deep cycle batteries, the need for a PSoC technology is great. This advanced technology will allow for extended life of a battery in self-consumption applications.

## Product Description

Outback EnergyCell NC Battery 200NC Front Terminal. With limited sun hours for proper recharging of standard deep cycle batteries, the need for a PSoC technology is great. This advanced technology will allow for extended life of a battery in self-consumption applications.

Nano-Carbon offers all the safety and convenience of a VRLA battery with the cycling benefits of advanced energy storage. Operation of Nano-Carbon in an application where full battery recharges aren't always possible, like off-grid or areas of the world with limited sun hours, can maximize your overall cycle life by up to 44% versus a traditional VRLA deep cycle battery.

The Nano-Carbon is an enhanced and optimized negative active material formulation which makes it more than just a carbon additive. The high surface area carbon is a specially formulated additive for improving the negative active material in lead-acid batteries. Carbon increases conductivity and adds additional capacitance to the battery. Nano-Carbon improves charge efficiency and allows PSoC operation with improved deep discharge recovery.

EnergyCell NC 200NC Highlights...

□For Energy Arbitrage and Self-Consumption Applications

Safe, Maintenance-Free Convenience

Up to 44% improved Cycle Life vs Traditional VRLA Batteries

Up to 95% Round-Trip Efficiency

EnergyCell NC 200NC Top Terminal Specifications Brief...

Cells per Unit : 6

Voltage Per Unit : 12VDC

Ahr Capacity to 50% DOD (1.75 Volts Per Cell at 25°C) : 20Hr rate: 178

Maximum Recommended Charge Rate : 53A DC

Terminals : Threaded copper alloy insert terminal to accept 1/4"-20 UNC bolt Dimensions (inches/cm) : 12.60 x 22.01 x 4.95 / 32.0 x 55.09 x 12.6

## Weight (lbs/Kg) : 131 / 60 Download the full EnergyCell NC Specifications Sheet

## **Product Attributes**

- Dimensions: 1 × 1 × 1 cm
- Weight: 60 kg