

# GEL VRLA ELITE 200

Deep Cycle Battery

## Features

- Compact design
- Heavy duty grids
- Maintenance free
- Low self-discharge
- Wide operating temperature
- High impact resistive plastic cast
- Non spillable



Nominal Voltage	12V
Nominal Capacity	200Ah @ C10
Terminal Type	T8 Brass Insert Coated with Tin
Separator	Absorbed Glass Mat (AGM)
Container Material	ABS
Rated Capacity	200.0Ah / 10.00A (20hr, 10.5V, 25°C / 77°F) 186.0Ah / 18.60A (10hr, 10.5V, 25°C / 77°F) 170.0Ah / 34.00A (5hr, 10.5V, 25°C / 77°F) 150.0Ah / 50.00A (3hr, 10.5V, 25°C / 77°F) 120.0Ah / 120.00A (1hr, 10.2V, 25°C / 77°F)
Max Discharge Current	2400A (5 secs)
Internal Resistance	Approx 3mΩ
Operating Temperature Range	Discharge: -15~50°C (5~122°F), Charge: -0~40°C (32~104°F), Storage: -15~40°C (5~104°F)
Nominal Operating Temp Cycle Use	25 ± 3°C (77 ± 5°F) Initial Charging Current less than 60A Voltage 14.4V~15.0V at 25°C (77°F) Temperature. Coefficient -30mV/°C
Standby Use	No Limit on Initial Charging Current Voltage 13.5V~13.8V at 25°C (77°F) Temperature. Coefficient -20mV/°C
Capacity Affected by Temperature	40°C / (104°F) / 103% 25°C / (77°F) / 100% 0°C / (32°F) / 86%
Self Discharge	Relicell SP Series Batteries may be stored for upto 6 month at 25°C (77°F) and then a freshening charge is to be given

## PHYSICAL

L: 522mm (20.55 Inches)  
W: 238mm (9.37Inches)  
H: 219mm (8.62 Inches)

Net Wt: 58Kgs  
Gross Wt: 59Kgs

