

# Switch to Lead Carbon Batteries

**Maintenance Free, Designed for Partial State of Charge**



## SWE6-260

**2800 cycles @50%  
Depth of Discharge  
Specifications:**

### PSOC Applications:

- Recreational Vehicles, Off-Grid Cabins  
Golf Carts

### Features:

- Specifically Designed for Partial State of Charge Applications
- 2800 cycles @50% Depth of Discharge
- Precision Sealing Technology
- Suitable for Cold Temperature Usage
- 98% Recyclability



[www.switchenergy.ca](http://www.switchenergy.ca)

Nominal Voltage: 6V

Nominal Capacity: 220Ah(20hr)

Weight: 35.0kg(77.2lbs)

Dimensions: 26×18×26.8cm(10.2×7.0×10.5")

Golf Cart Replacement

Max Charge Current: 44A

Rec. Charge Current: 26A

Float Charge: 6.9V

Absorp. Charge: 7.2V

Charging Based on 25°C

Temp. Coefficient :

-3mv/cell/°C & -18mv/°C/battery

Operating Temperatures:

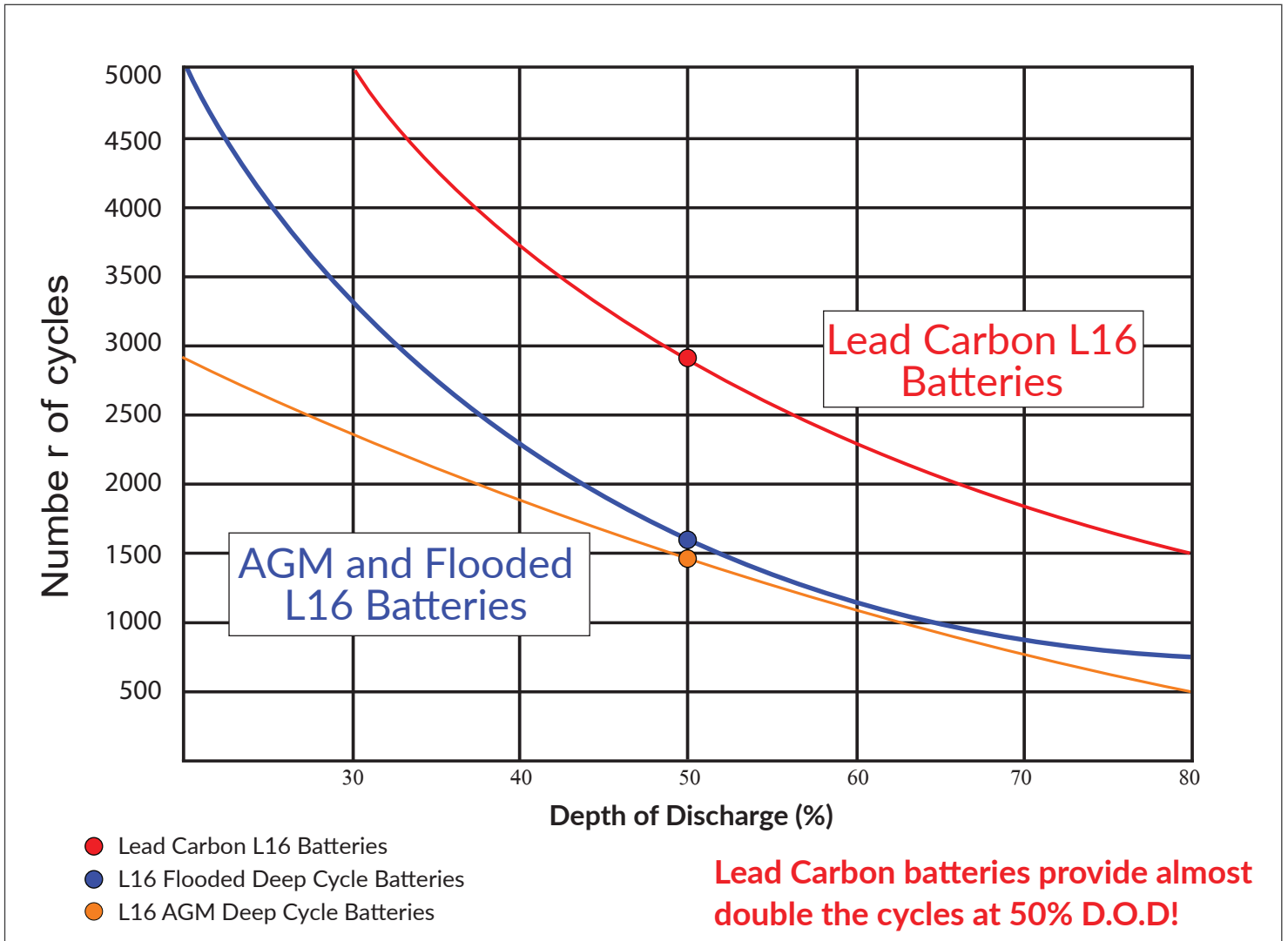
Charge: -20-50°C

Storage: -20-50°C

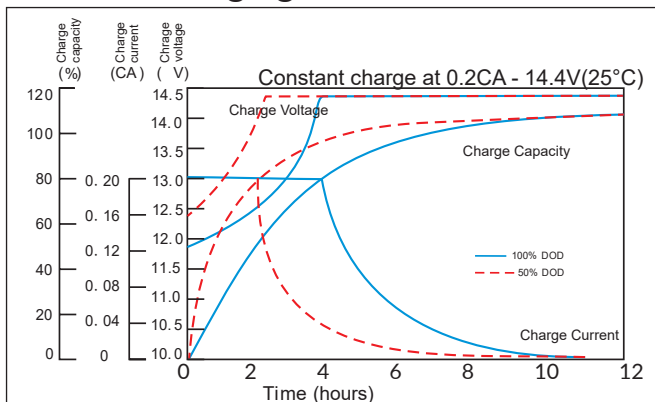
Discharge: -20-50°C

Self Discharge 3% of capacity/month @25°C

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## Charging Characteristics



## Discharge Characteristics

