

Switch to Lead Carbon Batteries

Maintenance Free, Designed for Partial State of Charge



* battery cases may also come in green

PSOC Applications:

- Off-Grid Cabins, Homes & Grid-Tie Battery Back-up
- Recreational, Electric & Hybrid Vehicles
- Marine Battery Replacement

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

SWE12-65

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

Specifications:

Nominal Voltage: 12V

Nominal Capacity: 65Ah(20hr)

Weight: 21kg(46.3lbs)

Dimensions: 35×17×18cm(13×6.7×7")

Max Charge Current: 19.5A

Rec. Charge Current: 6.5 - 13A

Float Charge: 13.4V

Absorp. Charge: 14.4V

Charging Based on 25°C

Temp. Coefficient :

-3mv/cell/°C & -18mv/°C/battery

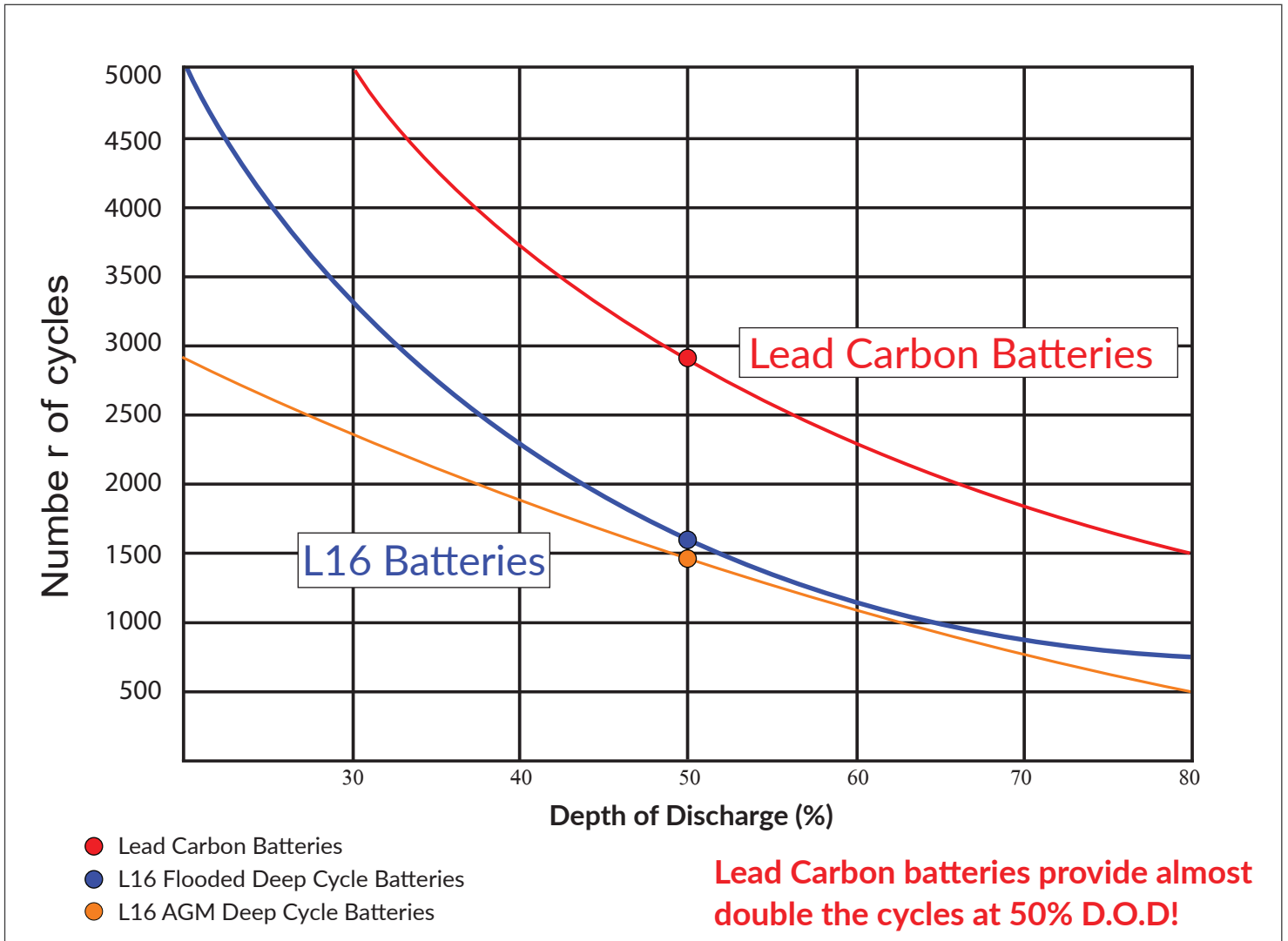
Operating Temperatures:

Charge: -20 - 50 °C

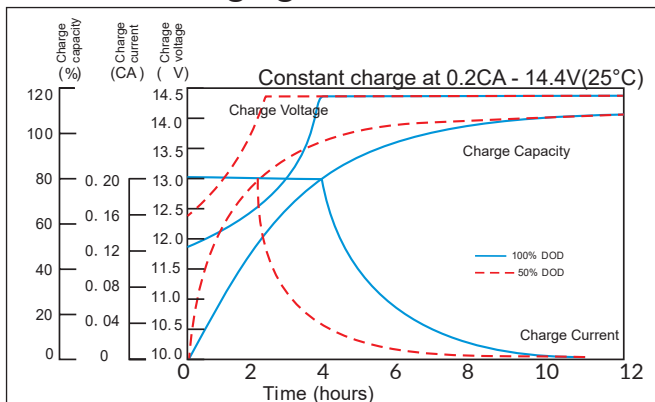
Storage: -20 - 50 °C

Discharge: -40 - 60 °C

SWE12-65 Lead Carbon Battery



Charging Characteristics



Discharge Characteristics

