

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



SWE12-100

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

Specifications:

Nominal Voltage: 12V

Nominal Capacity: 100Ah(20hr)

Weight: 28.5kg(62.8lbs)

Dimensions: 33×17×22cm(13×6.7×8.5")

Group 31

Max Charge Current: 30A

Rec. Charge Current: 10 - 15A

Float Charge: 13.8V

Absorp. Charge: 14.7V

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

