

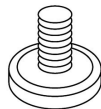
# 8G31-DEKA

## SPECIFICATIONS

Nominal Voltage (V)	12V
Capacity at C/100	108Ah
Capacity at C/20	97.6Ah
Weight	68.5 lbs. (31 kg)
Plate Alloy	Lead Calcium
Posts	Forged Terminals & Bushings
Container/Cover	Polypropylene
Operating Temperature Range	-76°F (-60°C) - 140°F (60°C)



Vent	Self-sealing
Electrolyte	Sulfuric acid thixotropic gel
Terminal	X (STUD)



Rated non-spillable by ICAO, IATA and DOT

Made in the U.S.A. by East Penn Manufacturing Co, Inc.

Distributed by:

**Solar Electric Supply, Inc.**  
(877) 297-0014 - (831) 462-8243  
[www.solarelectricsupply.com](http://www.solarelectricsupply.com)

## Valve-Regulated, Gelled-Electrolyte Battery

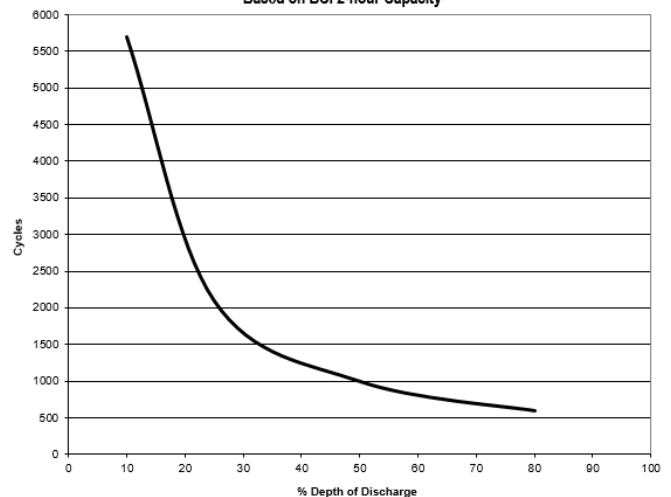


## DIMENSIONS

*Inches (mm)*

Length	12.93 (328 mm)
Width	6.74 (171 mm)
Height	9.33 (237 mm) <i>Including terminal</i>

Gel Cycle Life vs Depth of Discharge at 25°C (77°F)  
Based on BCI 2-hour Capacity



**SOLAR  
ELECTRIC  
SUPPLY, INC.**