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)

For Charging Parameters please refer to www.mkbattery.com Click on Technical Data, then on Photovoltaic Charging

Parameters in the PV/Solar section

Vent

Self-sealing

Electrolyte

Terminal

X (STUD)

Sulfuric acid thixotropic gel



Rated non-spillable by ICAO, IATA and DOT

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

Valve-Regulated, Gelled-Electrolyte Battery



DIMENSIONS

Inches (mm)

Length	12.93 (328 mm)
Width	6.74 (171 mm)
Height	9.33 (237 mm)

7 mm) Including terminal

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



