



8G31-DEKA

SPECIFICATIONS

Nominal Voltage (V)	12V
Capacity at C/100	108Ah
Capacity at C/20	97.6Ah
Weight	70 Lbs. (31.8kg)
Plate Alloy	Lead Calcium
Posts	Forged Terminals & Bushings
Container / Cover	Polypropylene
Operating Temperature Range	-76°F (-60°C) to 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

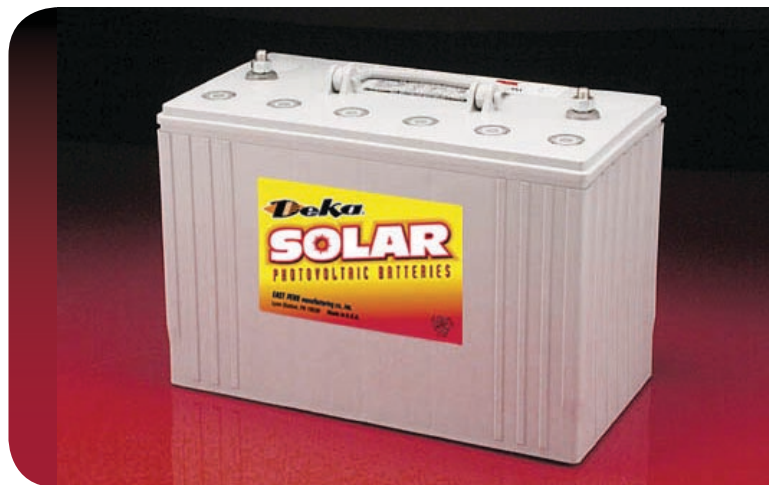
Vent	Self Sealing
Electrolyte	Sulfuric acid thixotropic gel
Terminal :	X (STUD)



Rated non-spillable by ICAO, IATA and DOT

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

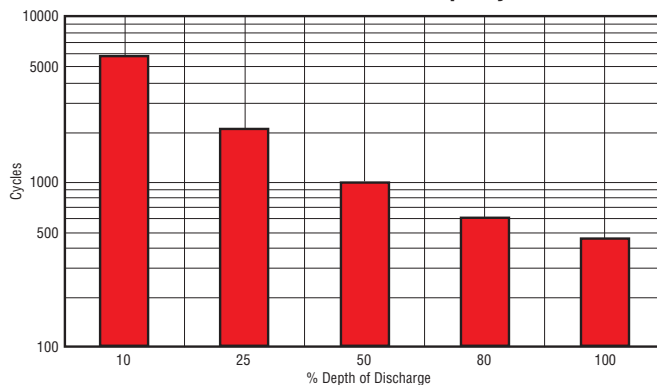
Valve-Regulated, Gelled-Electrolyte Battery



DIMENSIONS

Length (mm)	12.93 (329 mm)
Width (mm)	6.75 (171 mm)
Height (mm)	9.34 (237 mm)

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



MK Battery

1631 South Sinclair Street • Anaheim, California 92806

Toll Free: 800-372-9253 • Fax: 714-937-0818 • E-mail: sales@mkbattery.com

For more information on this product and our full-range of solutions, contact Ameresco at **1-855-43-SOLAR**

PS-4068-00-0/11 01.00.0



AMERESCO
Green • Clean • Sustainable