# 8G31DT-DEKA

#### **SPECIFICATIONS**

Nominal Voltage (V) 12V

Capacity at C/100 108Ah

Capacity at C/20 97.6Ah

**Weight** 70 lbs. (31.8 kg)

Plate Alloy Lead Calcium

**Posts** Forged Terminals & Bushings

Container/Cover Polypropylene

**Operating Temperature Range** 

-76°F (-60°C) - 140°F (60°C)

Charge Voltage @ 68°F (20°C)

 Cycle
 2.30 - 2.35VPC

 Float
 2.25 - 2.30VPC

Vent Self-sealing

**Electrolyte** Sulfuric acid thixotropic gel

Terminal S/X (SAE/STUD)





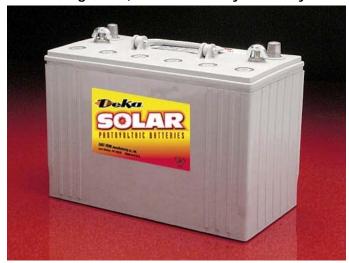
Rated non-spillable by ICAO, IATA and DOT

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

Distributed by:



#### Valve-Regulated, Gelled-Electrolyte Battery



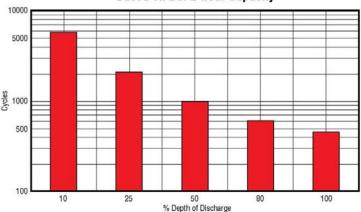
## **DIMENSIONS**

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



Cycle Chart applies to all MK Gel batteries (except 8GGC2-DEKA cycle chart x 2 and 8G31DT-DEKA cycle chart x .67).

## **MK Battery**

1631 South Sinclair Street • Anaheim, California 92806

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

