8G31DT

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 (2 PSI operation)

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



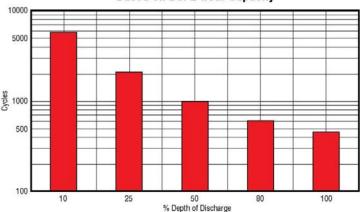
DIMENSIONS

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 cycle chart x 2 and 8G31DT 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

