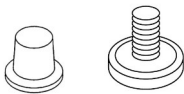


# 8G31DT

## SPECIFICATIONS

Nominal Voltage (V)	12V
Capacity at C/100	108 Ah
Capacity at C/20	97.6 Ah
Capacity at C/5	80.5 Ah
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)
Charge Voltage @ 77°F (25°C)	
Cycle Float	13.8 - 14.6 volts 13.4 - 13.6 volts
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:

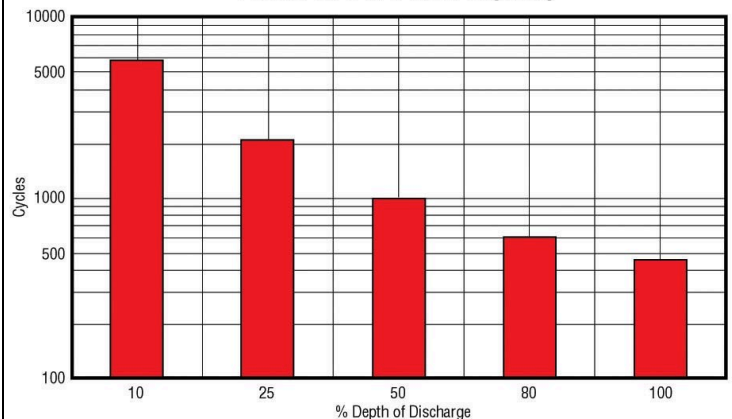
## Valve-Regulated, Gelled-Electrolyte Battery



## DIMENSIONS

Length (mm)	12.93 (328 mm)
Width (mm)	6.74 (171 mm)
Height (mm)	9.40 (239 mm) <i>Including terminal</i>

## 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**

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