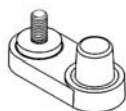


# 8G27DT-DEKA

## SPECIFICATIONS

|                                     |                               |
|-------------------------------------|-------------------------------|
| <b>Nominal Voltage (V)</b>          | 12V                           |
| <b>Capacity at C/100</b>            | 99Ah                          |
| <b>Capacity at C/20</b>             | 88Ah                          |
| <b>Weight</b>                       | 63.2 lbs. (28.7 kg)           |
| <b>Plate Alloy</b>                  | Lead Calcium                  |
| <b>Posts</b>                        | Forged Terminals & Bushings   |
| <b>Container/Cover</b>              | Polypropylene                 |
| <b>Operating Temperature Range</b>  | -76°F (-60°C) - 140°F (60°C)  |
| <b>Charge Voltage @ 68°F (20°C)</b> |                               |
| <b>Cycle</b>                        | 2.30 - 2.35VPC                |
| <b>Float</b>                        | 2.25 - 2.30VPC                |
| <b>Vent</b>                         | Self-sealing                  |
| <b>Electrolyte</b>                  | Sulfuric acid thixotropic gel |
| <b>Terminal</b>                     | U (SAE/STUD)                  |



Rated non-spillable by ICAO, IATA and DOT

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

Distributed by:

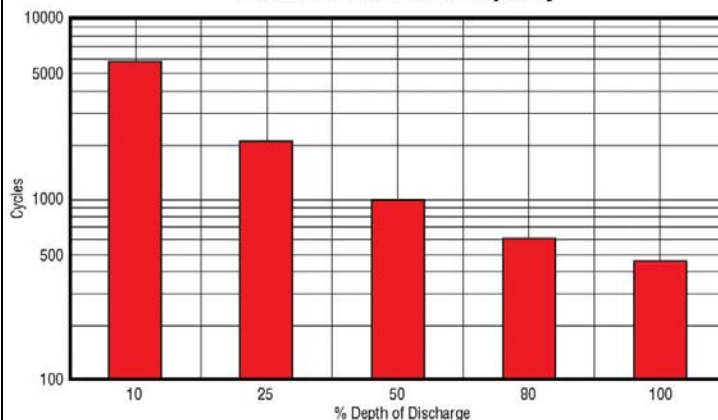
Valve-Regulated, Gelled-Electrolyte Battery



## DIMENSIONS

|                    |                |
|--------------------|----------------|
| <b>Length (mm)</b> | 12.83 (326 mm) |
| <b>Width (mm)</b>  | 6.80 (173 mm)  |
| <b>Height (mm)</b> | 9.88 (251 mm)  |

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



MK Battery

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