

8G27-DEKA

SPECIFICATIONS

Nominal Voltage (V) 12V

Capacity at C/100 99Ah

Capacity at C/20 88Ah

Weight 63 Lbs. (28.6kg)

Plate Alloy Lead Calcium

Posts Forged Terminals & Bushings

Container / Cover Polypropylene

Operating Temperature Range $-76^{\circ}\text{F} (-60^{\circ}\text{C}) \text{ to } 140^{\circ}\text{F} (60^{\circ}\text{C})$

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

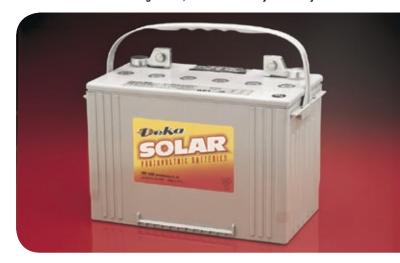
Terminal: B (T876)



Rated non-spillable by ICAO, IATA and DOT

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

Valve-Regulated, Gelled-Electrolyte Battery



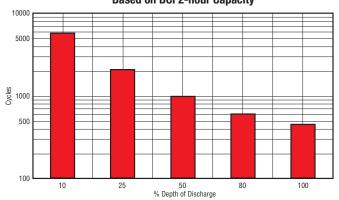
DIMENSIONS

 Length (mm)
 12.83 (326 mm)

 Width (mm)
 6.56 (167 mm)

 Height (mm)
 9.30 (236 mm)

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



MK Battery

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





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