



# 8G5SHP-DEKA

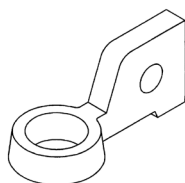
## SPECIFICATIONS

Nominal Voltage (V)	12V
Capacity at C/100	137Ah
Capacity at C/20	125Ah
Capacity at C/5	110Ah
Weight	85 Lbs. (38.6kg)
Plate Alloy	Lead Calcium
Posts	Forged Terminals & Bushings
Container / Cover	Polypropylene
Operating Temperature Range	-76°F ( -60°C ) to 140°F ( 60°C )

For Charging Parameters please refer to [www.mkbattery.com](http://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 UN2794, wet filled with acid

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

\* Capacities are based on peak performance.

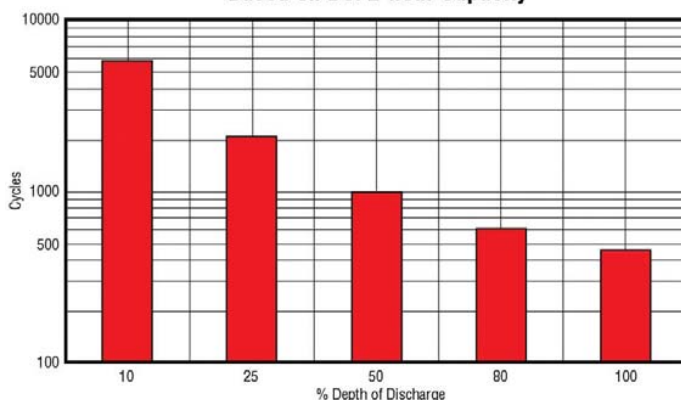
Valve-Regulated, Gelled-Electrolyte Technology



## DIMENSIONS

Length (mm)	13.58 (345 mm)
Width (mm)	6.77 (172 mm)
Height (mm)	11.42 (290 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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For more information on this product and our full-range of solutions, contact Ameresco at **1-855-43-SOLAR**

PS-4744-00-0/11 01.00.0

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