



"The Source For High Power Batteries"

www.efbpower.com

EFB's Zinc Air Batteries are high-capacity, non rechargeable portable power sources. They can be used for direct power, as a portable charger, or in a hybrid with other power sources. Zinc-Air batteries have twice the energy density as Lithium and are inherently safe for storage, transportation, use and disposal. Danger of fire and explosion is significantly lower than any other battery technology. Zinc-Air batteries contain no hazardous materials and disposal is the same as alkaline batteries.



BA-8180/U Specifications

NSN.....6135-01-500-0572
 Nominal Voltage 12v/24v
 Maximum Current.....4A(12v);2A(24v)
 Capacity at C/55..... 56Ah(12v); 27Ah(24v)
 Energy Density 220 Wh/L
 Specific Energy280 Wh/kg
 Operating Temp.....-4F +-140F(-20C - +60C)
 Weight..... 6.2 lbs (2.7kg)
 Dimensions..... 12.2 x 7.3 x 2.4in (31.0 x 18.5 x 6.0cm)

ZA 8140C Conformal

Nominal Voltage 12v
 Maximum Current.....2A(12v)
 Capacity at C/55.....27Ah(12v)
 Operating Temp.....-4F +-140F(-20C - +60C)
 Weight2.8lbs (1.27kg)
 Dimensions..... 12.25x 7.5x .96in (31.1x 19.1x 2.4cm)

ZA-8140S

Nominal Voltage 12v
 Maximum Current..... 2A(12v)
 Capacity at C/55.....27Ah(12v)
 Energy Density 220 Wh/L
 Specific Energy280 Wh/kg
 Operating Temp.....-4F +-140F(-20C - +60C)
 Weight3.2 lbs (1.4kg)
 Dimensions..... 11.3 x 3.4 x 2.2in (28.7 x 8.6 x 5.6cm)

