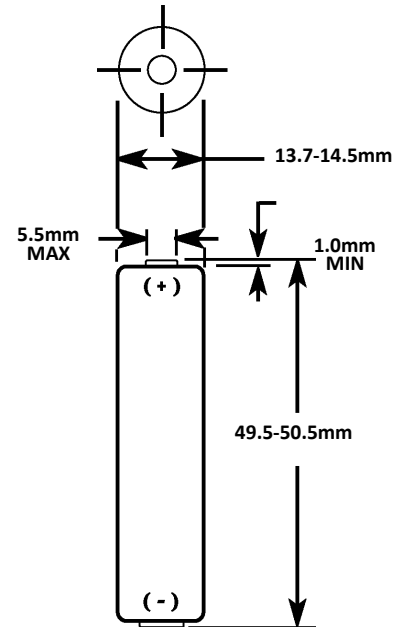




Technical Specifications	
AA Alkaline Battery	
KBS Power Solutions #	Model # - KA2500
Chemistry Makeup	Zn/MnO <sub>2</sub>
IEC #	LR6
Nominal Voltage	1.5V
Impedance	80 m-ohm @ 1kHz
Approximate Volume	8.4 cm <sup>3</sup> (.5 in <sup>3</sup> )
Approximate Weight	23 g (0.8 oz)
Terminals	Flat
Storage Temperature	10°C to 25°C ( 50°F to 77°F)
Operating Temperature	-18°C to 50°C (0°F to 122°F)

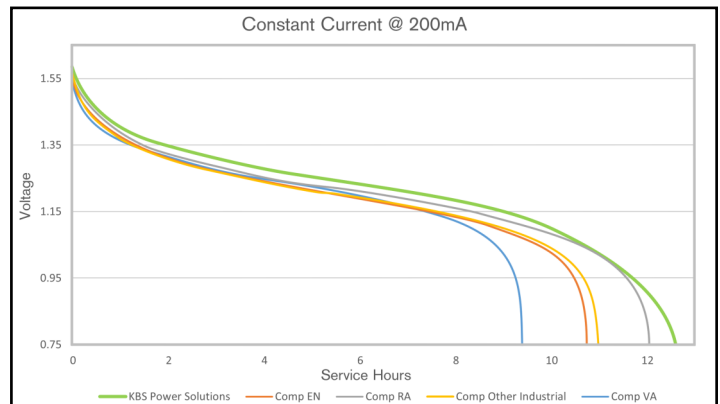
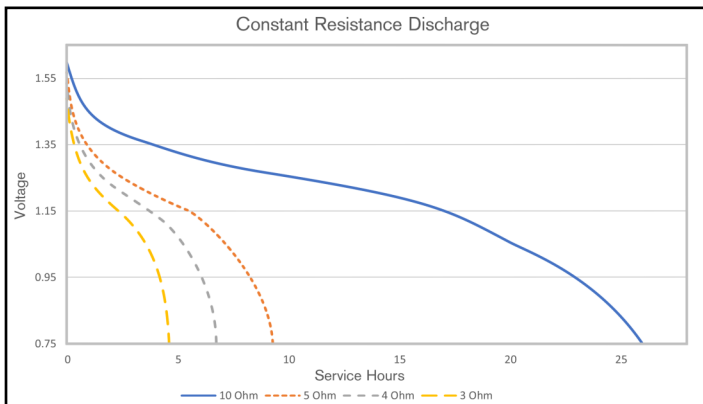
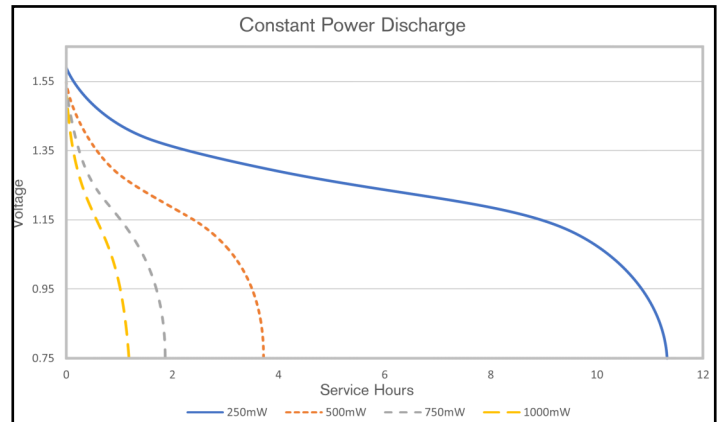
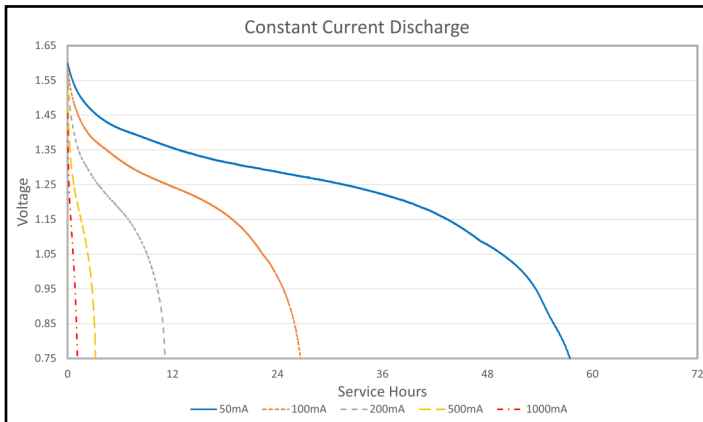


## Prime Series

Package Configurations		
	24 Pack	480 Pack
Part #	KA2500-24	KA2500-480
Weight:	1.25 lb. ( 0.57 kg )	25.90 lb. ( 11.75 kg )
Length:	3.4 in	11.9 in
Width:	2.3 in	7.38 in
Height:	2.05 in	4.84 in

### Prime Series Features and Benefits:

- KBS Power Solutions batteries employ advanced sealing technologies utilizing engineered material and balanced chemistry to provide state of the art cell sealing and a 10-year leak free shelf life.
- All KBS Power Solutions batteries have been independently tested and verified to meet intrinsic safety requirements which specifically evaluates leakage at high temperature, by certified laboratories.
- KBS Power Solutions batteries electrical performance meet or exceed competitive US based commercial battery brands.
- KBS Power Solutions batteries offer the best performance value in the alkaline battery market.



Tested to 60079-11 10.5 direct short circuit until fully discharged with no leakage, suitable for T4 temperature code as a component within intrinsically safe equipment.

This data is subject to change. Performance information is typical. Contact KBS Power Solutions for the latest information.

**Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy/service life that the battery will provide for various load conditions.**