

Engineering Datasheet



manufactured in USA for:
International Power Supply, Inc.
www.highoutputbattery.com

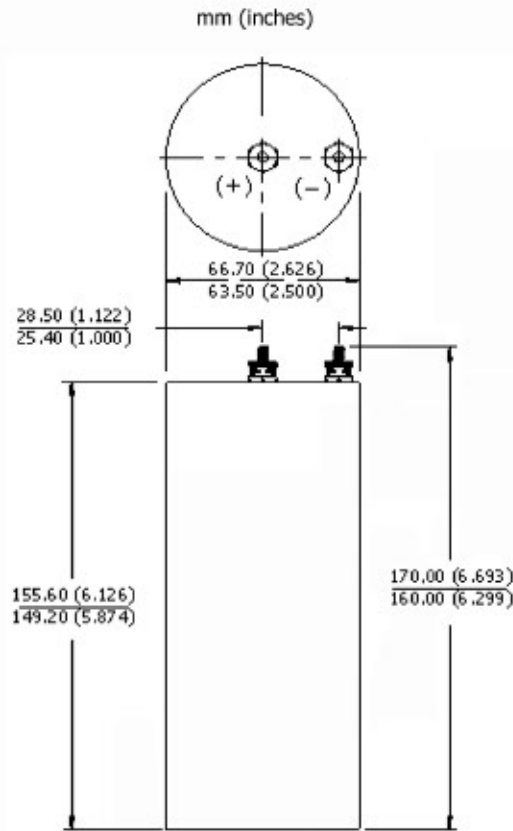
High Output HO6

1.5V



Classification: Alkaline
Chemical System: Alkaline-Manganese Dioxide
 No added mercury or cadmium
Designation: ANSI-906AC, IEC-LR40
Nominal Voltage: 1.5 Volts
Nominal Capacity: 56,800 mAh
Operating Temp: -18° C to 55° C (0° F to 130° F)
Typical Weight: 623.7 grams (22 oz)
Typical Volume: 594 cubic centimeters (36.2 cubic inch)
Jacket: Paper/PVC Shrink
Caps: LDPE
Terminal: Screw Post

Industry Standard Dimensions

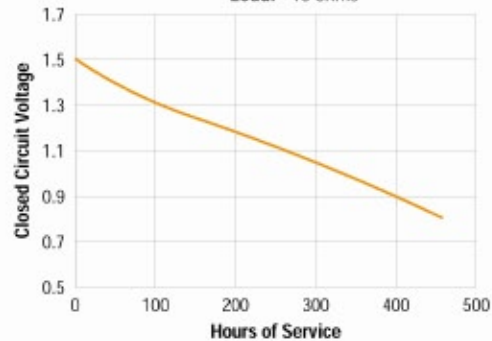


Simulated Application Tests (20°C)

Schedule	Typical Drains @ 1.2V (milliamperes)	Load (ohms)	CUTOFF VOLTAGE		
			0.85V	0.9V	0.93V
24 hours / day	4	300	-	500	-
4 minutes / hour 10 hours / day 7 days / week	180	6.67	-	-	345
24 hours / day	120	10	-	400	-
1 hour / 7 hours 1 hour / 17 hours	450	2.67	-	95	-

TYPICAL DISCHARGE CHARACTERISTICS

Schedule: 24 hours / day
 Typical Drain @ 1.2V: 120 milliamperes
 Load: 10 ohms



Important Notice

This datasheet contains typical information specific to products manufactured at the time of its publication
 International Power Supply, Inc. - Contents herein do not constitute a warranty.