



**Sealed Lead-Acid Batteries**

**BSL0955**  
(PC6100)

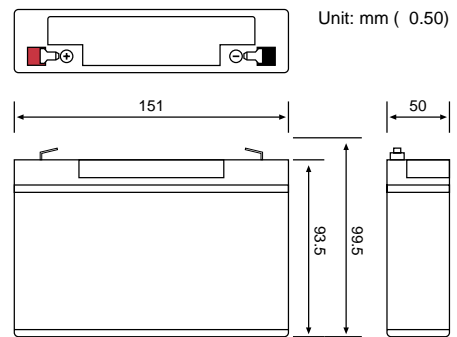
**Capacity Specifications**

Cut-off Voltage	20 Hr Rate (0.5 A)	10.0 Ah
1.75 v/c @ 25°C	10 Hr Rate (0.94 A)	9.4 Ah
1.70 v/c	5 Hr Rate (1.7 A)	8.5 Ah
1.55 v/c	1 Hr Rate (5.8 A)	5.8 Ah
	Bloc	Per Cell
Charge Voltage (constant)	Float	6.75~6.90
	Cycle	7.20~7.35
Discharge Current Amps (5 seconds maximum)	80	
	60	
Discharge Current Amps (maximum continuous)	3.0 A	
	0.02 (20 mA)	
Max. Charge Current	0.1 (100 mA)	
	9 months @ 21°C	
Approx Final Charge Current (2.25 v/c Float)	ABS – Gray* or Black	
Approx Final Charge Current (2.45 v/c Cycle)		
Terminal Type		
Self Discharge		
Case Material		

Due to changes in the manufacturing processes, specifications may change without notice.  
\*Gray option is Flame Retardant ABS.

**Technical Specifications**

Nominal Voltage	6V
Nominal Capacity	10.0 Ah (20 Hr Rate)
Dimensions	Length: 151 mm
	Width: 50 mm
	Height: 93.5 mm
Total Height/Terminal:	99.5 mm
Weight	Approx 1.9 Kg



Actual Wattage / Ampere Capacity at Various Discharge Times (Volt per Cell @ 25°C)		5 Min.	10 min.	15 min.	30 min.	45 min.	60 min.
1.75 v/c	Time						
	W	58.63	42.0	32.55	17.5	12.99	10.15
25°C	A	33.5	24.0	18.6	10.0	7.42	5.8
	W	63.79	42.69	32.82	17.64	13.31	9.99
25°C	A	38.2	25.56	19.65	10.56	7.97	5.98
	W	64.8	41.78	32.03	17.79	13.01	9.81
25°C	A	40.5	26.11	20.02	11.12	8.13	6.13