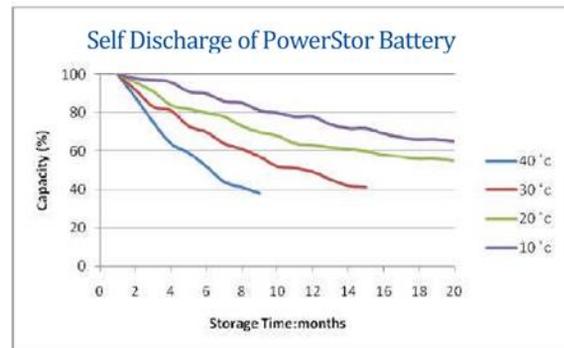
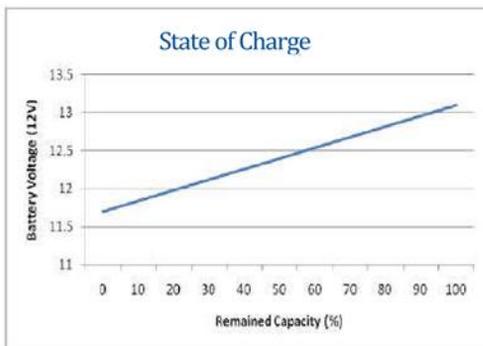
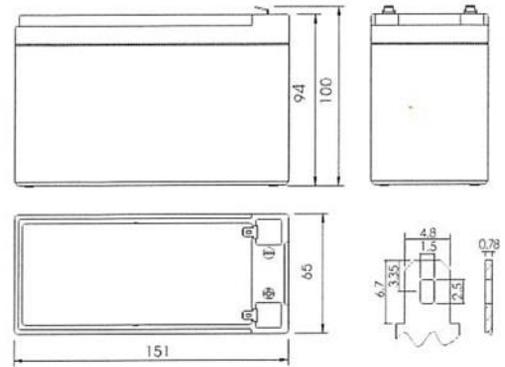


# BPC POWERSTOR BATTERY RANGE

## PS9S-12 SEALED LEAD ACID BATTERY

<b>NOMINAL VOLTAGE</b>		12V
<b>RATED CAPACITY</b>		9Ah
<b>MAX. DISCHARGE CURRENT</b>		135A (58 sec)
<b>DIMENSIONS</b>	<b>HEIGHT</b>	94mm
	<b>WIDTH</b>	65mm
	<b>DEPTH</b>	151mm
<b>WEIGHT</b>		2.72Kgs

Operating Temperature °C	Recommended Applied Float Voltage VPC
0 – 9	2.33 – 2.35
10 – 14	2.30 – 2.33
15 – 19	2.27 – 2.30
20 – 24	2.27 – 2.30
25 – 29	2.25 – 2.27
30 – 34	2.23 – 2.25
35 – 40	2.21 – 2.23



### Characteristics (Watts/Cell @ 25°C)

	5m	10m	15m	20m	30m	45m	1hr	90m	2hr	3hr	4hr	5hr	10hr
1.60V	79.5	49	37.3	30.8	20.5	16.5	12.5	9.65	6.8	4.68	3.68	3.12	1.7
1.65V	77.2	48	37	30.5	20.3	16.4	12.4	9.48	6.57	3.78	3.65	3.10	1.70
1.67V	77.2	47.9	36.9	30.2	20.2	15.2	12.4	9.44	6.53	4.60	3.64	3.09	1.69
1.70V	75.2	47.5	36.7	30.0	20	16.2	12.3	9.39	6.48	4.58	3.62	3.08	1.68
1.75V	73	47.2	36.3	29.5	19.7	15.9	12.1	9.26	6.42	4.57	3.58	3.05	1.68
1.80V	67	45.8	33.8	28.5	19	15.4	11.7	8.97	6.23	4.5	3.5	3.02	1.64