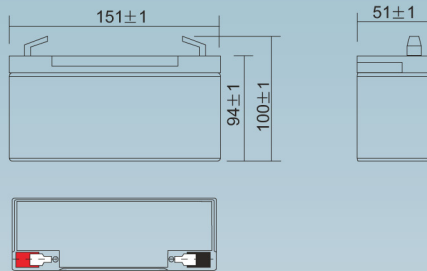
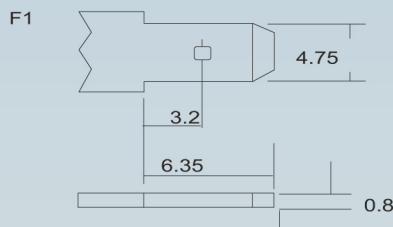


Gamme PS (VRLA durée de vie 5 ans)

Dimensions (mm)



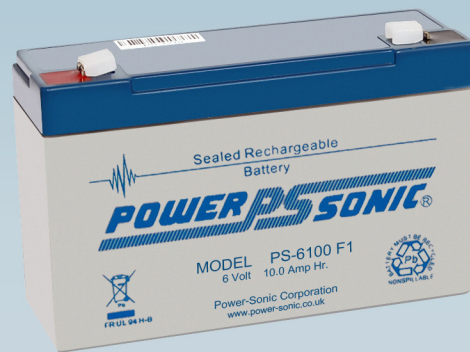
Type de Bornes (mm)



Caracteristiques Mecaniques

Tension nominale		6V
Capacité nominale		10.0AH
Dimension	Longueur	151 ± 2 mm
	Largeur	51 ± 2 mm
	Hauteur	94 ± 2 mm
	Hauteur totale avec bornes	100 ± 2 mm
Poids		Approx 1.80kg
Bornes Standard		F1

PS-6100 6V 10AH



Capacité Nominale pour différents régimes de décharge (25°C)

Capacité	20hr (0.50A)		10.0AH		Cyclage	Conditions de charge courant maxi 2.5A Tension comprise entre 7.20V et 7.50V 25°C	
	10hr (0.96A)	8hr (1.17A)	9.6AH	9.36AH			
Capacité en fonction de la température	40°C				Charge a tension constante	Floating	
	25°C						Conditions de charge courant maxi 2.5A Tension comprise entre 6.75V et 6.90V 25°C
	0°C						

Resistance Interne m0hm

15.0 m0hms

Decharge a courant constant (25°C) Amp

F.V/Time	5MIN	10MIN	15MIN	20MIN	30MIN	45MIN	1HR	2HR	3HR	4HR	5HR	6HR	8HR	10HR	20HR	24HR	48HR	72HR	100HR
1.60V	38.6	26.2	19.40	15.80	11.50	8.00	6.51	3.72	2.82	2.26	1.85	1.57	1.21	1.01					
1.67V	33.3	23.4	17.60	14.50	10.70	7.58	6.20	3.56	2.68	2.15	1.76	1.52	1.19	0.98					
1.70V	31.7	22.4	17.10	14.00	10.30	7.49	6.08	3.50	2.62	2.12	1.74	1.51	1.18	0.97					
1.75V	28.8	20.5	16.00	13.30	9.92	7.20	5.89	3.37	2.55	2.07	1.72	1.48	1.17	0.97	0.505	0.436	0.230	0.159	0.116
1.80V	25.6	18.7	14.60	12.40	9.56	6.94	5.63	3.25	2.50	2.02	1.66	1.44	1.15	0.96	0.500	0.432	0.228	0.157	0.115
1.85V	19.0	14.6	12.11	10.50	8.10	5.97	5.03	2.97	2.33	1.89	1.54	1.34	1.08	0.90	0.495	0.425	0.225	0.154	0.113

Decharge a puissance constante (25°C) Watt/Element

F.V/Time	5MIN	10MIN	15MIN	20MIN	30MIN	45MIN	1HR	2HR	3HR	4HR	5HR	6HR	8HR	10HR	20HR	24HR	48HR	72HR	100HR
1.60V	192.0	133.7	101.9	85.2	62.9	44.5	36.7	21.1	16.1	13.0	10.70	9.13	7.10	5.93					
1.67V	170.6	122.7	94.4	79.4	59.0	42.6	35.3	20.4	15.5	12.5	10.24	8.87	7.00	5.82					
1.70V	163.9	117.9	91.8	76.7	57.3	42.3	34.7	20.1	15.2	12.3	10.15	8.81	6.95	5.76					
1.75V	153.1	110.6	87.2	73.5	55.4	40.8	33.8	19.4	14.8	12.0	10.03	8.64	6.86	5.71	2.99	2.62	1.39	0.959	0.704
1.80V	138.7	102.3	80.8	69.0	53.8	39.7	32.4	18.8	14.6	11.8	9.69	8.44	6.76	5.66	2.97	2.60	1.38	0.952	0.697
1.85V	104.5	81.0	67.8	59.2	46.3	34.4	29.2	17.3	13.6	11.1	9.07	7.90	6.39	5.36	2.94	2.57	1.37	0.937	0.686