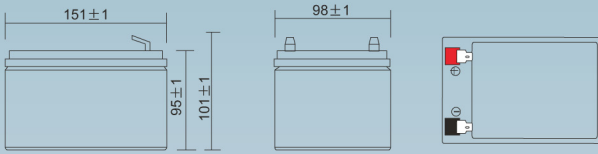
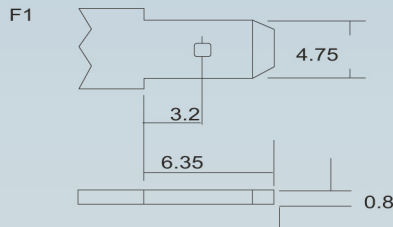


Gamme PS (VRLA durée de vie 5 ans)

Dimensions (mm)



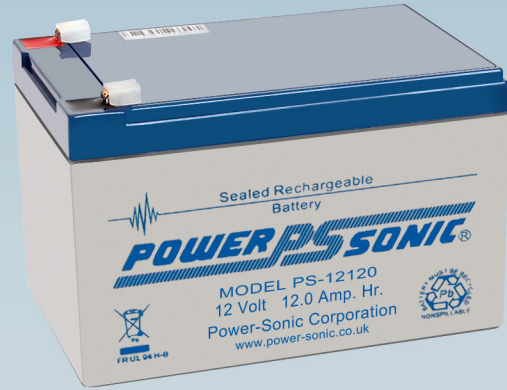
Type de Bornes (mm)



Caracteristiques Mecaniques

Tension nominale		12V
Capacité nominale		12.0 AH
Dimension	Longueur	151 ± 2 mm
	Largeur	98 ± 2 mm
	Hauteur	95 ± 2 mm
	Hauteur totale avec bornes	101 ± 2 mm
Poids		Approx 3.56kg
Bornes Standard		F1

PS-12120 12V 12AH



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

Capacité	20hr (600mA)		Cyclage	Conditions de charge courant maxi 3.00A Tension comprise entre 7.20V et 7.50V 25°C
	10hr (1.15A)	12.0AH		
Capacité en fonction de la température	40°C	103%	Charge a tension constante	Floating
	25°C	100%		
	0°C	86%		
8hr (1.40A)		11.2AH	Conditions de charge courant maxi 3.00A Tension comprise entre 6.75V et 6.90V 25°C	
5hr (2.06A)		10.3AH		
1hr (7.81A)		7.81AH		

Resistance Interne m0hm

18.0 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	46.3	31.5	23.3	19.0	13.80	9.60	7.81	4.46	3.38	2.71	2.22	1.89	1.45	1.21					
1.67V	39.9	28.1	21.1	17.5	12.80	9.09	7.44	4.27	3.22	2.58	2.11	1.82	1.43	1.18					
1.70V	38.1	26.9	20.5	16.8	12.40	8.99	7.29	4.20	3.15	2.54	2.09	1.81	1.42	1.17					
1.75V	34.6	24.6	19.2	16.0	11.90	8.64	7.07	4.04	3.06	2.48	2.06	1.77	1.40	1.16	0.606	0.523	0.276	0.190	0.139
1.80V	30.7	22.4	17.6	14.9	11.50	8.33	6.76	3.90	3.00	2.42	1.99	1.72	1.37	1.15	0.600	0.518	0.274	0.188	0.138
1.85V	22.9	17.5	14.5	12.6	9.72	7.16	6.03	3.57	2.79	2.27	1.85	1.61	1.30	1.08	0.594	0.510	0.269	0.185	0.135

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	460.7	320.9	244.5	204.4	150.9	106.8	88.1	50.8	38.7	31.3	25.7	21.9	17.0	14.2					
1.67V	409.6	294.6	226.5	190.5	141.6	102.2	84.7	48.9	37.1	29.9	24.6	21.3	16.8	14.0					
1.70V	393.3	282.9	220.3	184.0	137.6	101.5	83.3	48.3	36.4	29.5	24.4	21.1	16.7	13.8					
1.75V	367.4	265.5	209.3	176.4	133.0	97.9	81.0	46.6	35.4	28.8	24.1	20.7	16.5	13.7	7.18	6.29	3.35	2.302	1.689
1.80V	332.9	245.6	194.0	165.6	129.1	95.3	77.8	45.1	34.9	28.3	23.3	20.2	16.2	13.6	7.12	6.25	3.33	2.284	1.673
1.85V	250.7	194.5	162.8	142.2	111.1	82.6	70.1	41.6	32.6	26.6	21.8	19.0	15.4	12.9	7.06	6.18	3.29	2.249	1.645