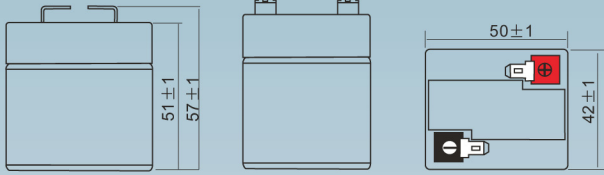
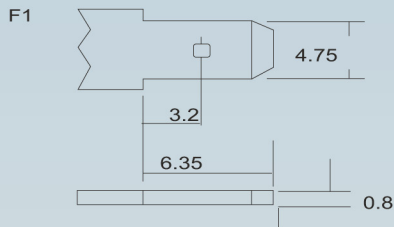


Gamme PS (VRLA durée de vie 5 ans)

Dimensions (mm)



Type de Bornes (mm)



Caracteristiques Mecaniques

Tension nominale		6V
Capacité nominale		1.0 AH
Dimension	Longueur	50 ± 2 mm
	Largeur	42 ± 2 mm
	Hauteur	51 ± 2 mm
	Hauteur totale avec bornes	57 ± 2 mm
Poids		Approx 0.27kg
Bornes Standard		F1

PS-610 6V 1.0AH



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

Capacité	20hr (50mA)		1.0AH		Cyclage	Conditions de charge courant maxi 0.25A Tension comprise entre 7.20V et 7.50V 25°C	
	10hr (96mA)	8hr (117mA)	0.96AH	0.94AH			
	5hr (172mA) <td>1hr (650mA) <td>0.86AH <td>0.65AH <td rowspan="3">Charge a tension constante</td> <td rowspan="3">Conditions de charge courant maxi 0.25A Tension comprise entre 6.75V et 6.90V 25°C</td> </td></td></td>	1hr (650mA) <td>0.86AH <td>0.65AH <td rowspan="3">Charge a tension constante</td> <td rowspan="3">Conditions de charge courant maxi 0.25A Tension comprise entre 6.75V et 6.90V 25°C</td> </td></td>	0.86AH <td>0.65AH <td rowspan="3">Charge a tension constante</td> <td rowspan="3">Conditions de charge courant maxi 0.25A Tension comprise entre 6.75V et 6.90V 25°C</td> </td>	0.65AH <td rowspan="3">Charge a tension constante</td> <td rowspan="3">Conditions de charge courant maxi 0.25A Tension comprise entre 6.75V et 6.90V 25°C</td>	Charge a tension constante	Conditions de charge courant maxi 0.25A Tension comprise entre 6.75V et 6.90V 25°C	
Capacité en fonction de la température	40°C		103%				Floating
	25°C		100%				
	0°C		86%				

Resistance Interne m0hm

110.0 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	3.86	2.62	1.94	1.58	1.15	0.80	0.65	0.37	0.282	0.226	0.185	0.157	0.121	0.101					
1.67V	3.33	2.34	1.76	1.45	1.07	0.76	0.62	0.36	0.268	0.215	0.176	0.152	0.119	0.098					
1.70V	3.17	2.24	1.71	1.40	1.03	0.75	0.61	0.35	0.262	0.212	0.174	0.151	0.118	0.097					
1.75V	2.88	2.05	1.60	1.33	0.99	0.72	0.59	0.34	0.255	0.207	0.172	0.148	0.117	0.097	0.051	0.044	0.024	0.0160	0.0117
1.80V	2.56	1.87	1.46	1.24	0.96	0.69	0.56	0.32	0.250	0.202	0.166	0.144	0.115	0.096	0.050	0.043	0.023	0.0157	0.0115
1.85V	1.90	1.46	1.21	1.05	0.81	0.60	0.50	0.30	0.233	0.189	0.154	0.134	0.108	0.090	0.049	0.042	0.022	0.0153	0.0112

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	19.2	13.4	10.2	8.52	6.29	4.45	3.67	2.11	1.61	1.30	1.07	0.91	0.710	0.593					
1.67V	17.1	12.3	9.4	7.94	5.90	4.26	3.53	2.04	1.55	1.25	1.02	0.89	0.700	0.582					
1.70V	16.4	11.8	9.2	7.67	5.73	4.23	3.47	2.01	1.52	1.23	1.02	0.88	0.695	0.576					
1.75V	15.3	11.1	8.7	7.35	5.54	4.08	3.38	1.94	1.48	1.20	1.00	0.86	0.686	0.571	0.299	0.262	0.139	0.097	0.071
1.80V	13.9	10.2	8.1	6.90	5.38	3.97	3.24	1.88	1.46	1.18	0.969	0.84	0.676	0.566	0.297	0.260	0.138	0.095	0.070
1.85V	10.4	8.1	6.8	5.92	4.63	3.44	2.92	1.73	1.36	1.11	0.907	0.79	0.639	0.536	0.294	0.257	0.137	0.062	0.068