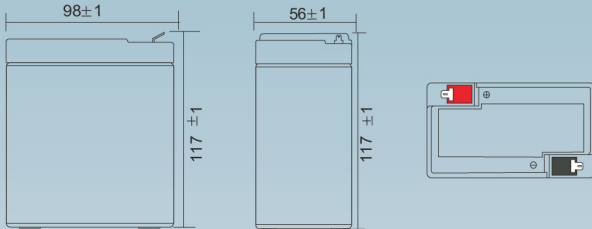
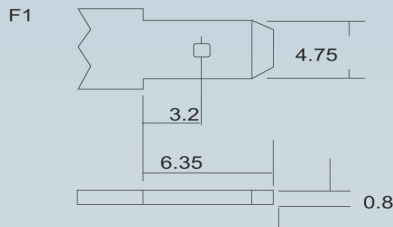


## Gamme PS (VRLA durée de vie 5 ans)

### Dimensions (mm)



### Type de Bornes (mm)



### Caracteristiques Mecaniques

Tension nominale		6V
Capacité nominale		8.0 AH
Dimension	Longueur	98 ± 2 mm
	Largeur	56 ± 2 mm
	Hauteur	117 ± 2 mm
	Hauteur totale avec bornes	117 ± 2 mm
Poids		Approx 1.40kg
Bornes Standard		F1

## PS-682 6V 8.0AH



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

Capacité	20hr (400mA) 10hr (760mA) 8hr (930mA) 5hr (1.38A) 1hr (5.21A)		8.0AH 7.6AH 7.44AH 6.9AH 5.21AH	Cyclage	Conditions de charge courant maxi 2.0A Tension comprise entre 7.20V et 7.50V 25°C
	Capacité en fonction de la température	Charge a tension constante			
Capacité en fonction de la température	40°C	103%	Floating	Conditions de charge courant maxi 2.0A Tension comprise entre 6.75V et 6.90V 25°C	
	25°C	100%			
	0°C	86%			

### 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	30.9	21.0	15.50	12.70	9.20	6.40	5.21	2.97	2.25	1.81	1.48	1.26	0.97	0.80					
1.67V	26.6	18.7	14.10	11.60	8.54	6.06	4.96	2.85	2.14	1.72	1.41	1.22	0.95	0.79					
1.70V	25.4	17.9	13.70	11.20	8.26	5.99	4.86	2.80	2.10	1.70	1.39	1.20	0.95	0.78					
1.75V	23.1	16.4	12.80	10.70	7.94	5.76	4.71	2.69	2.04	1.65	1.38	1.18	0.93	0.77	0.404	0.349	0.184	0.127	0.093
1.80V	20.4	14.9	11.70	9.90	7.64	5.55	4.51	2.60	2.00	1.62	1.32	1.15	0.92	0.76	0.400	0.346	0.182	0.125	0.092
1.85V	15.2	11.7	9.69	8.38	6.48	4.77	4.02	2.38	1.86	1.51	1.23	1.07	0.86	0.72	0.396	0.340	0.180	0.123	0.090

### 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	153.6	107.0	81.5	68.1	50.3	35.6	29.4	16.9	12.9	10.40	8.56	7.31	5.68	4.74					
1.67V	136.5	98.2	75.5	63.5	47.2	34.1	28.2	16.3	12.4	10.00	8.19	7.10	5.60	4.65					
1.70V	131.1	94.3	73.4	61.3	45.9	33.8	27.8	16.1	12.1	9.84	8.12	7.04	5.56	4.61					
1.75V	122.5	88.5	69.8	58.8	44.3	32.6	27.0	15.5	11.8	9.60	8.03	6.91	5.49	4.57	2.39	2.10	1.11	0.767	0.563
1.80V	111.0	81.9	64.7	55.2	43.0	31.8	25.9	15.0	11.6	9.42	7.75	6.75	5.41	4.53	2.37	2.08	1.11	0.761	0.558
1.85V	83.6	64.8	54.3	47.4	37.0	27.5	23.4	13.9	10.9	8.87	7.26	6.32	5.12	4.28	2.35	2.06	1.09	0.750	0.548