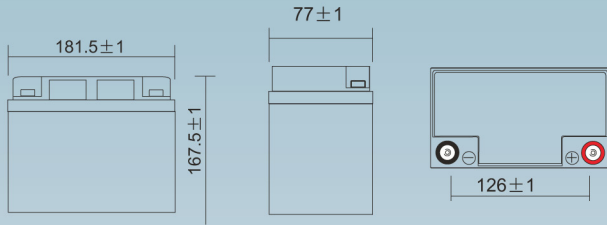


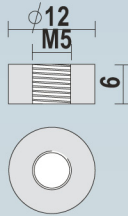
## Gamme PS (VRLA durée de vie 5 ans)

### Dimensions (mm)



### Type de Bornes (mm)

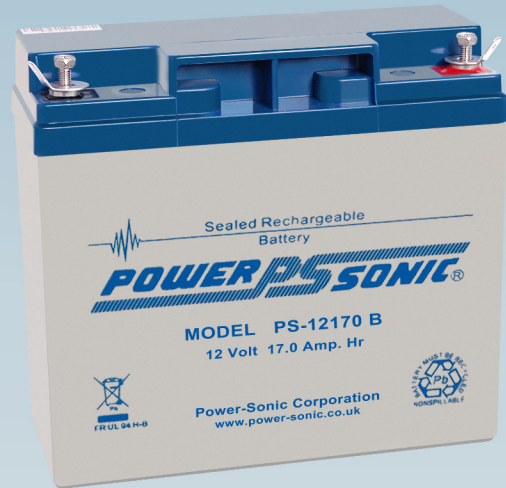
T12 Threaded Insert 5mm STUD



### Caracteristiques Mecaniques

Tension nominale		12V
Capacité nominale		17.0 AH
Dimension	Longueur	181 ± 2 mm
	Largeur	77 ± 2 mm
	Hauteur	165 ± 2 mm
	Hauteur totale avec bornes	165 ± 2 mm
Poids		Approx 5.7kg
Bornes Standard		T12

## PS-12170 12V 17AH



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

Capacité	20hr (0.85A)		Cyclage	Conditions de charge courant maxi 4.25A Tension comprise entre 7.20V et 7.50V 25°C
	10hr (1.62A)	17.0AH		
Capacité en fonction de la température	40°C	103%	Charge a tension constante	Floating
	25°C	100%		
	0°C	86%		
	8hr (1.98A)	16.2AH		Conditions de charge courant maxi 4.25A Tension comprise entre 6.75V et 6.90V 25°C
	5hr (2.92A)	15.8AH		
	1hr (11.06A)	14.6AH		

### Resistance Interne m0hm

16.0 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	65.6	44.6	33.0	26.9	19.6	13.6	11.10	6.32	4.79	3.85	3.15	2.67	2.06	1.71					
1.67V	56.6	39.8	29.9	24.7	18.1	12.9	10.54	6.05	4.56	3.66	3.00	2.58	2.02	1.67					
1.70V	54.0	38.0	29.0	23.8	17.6	12.7	10.33	5.95	4.46	3.60	2.96	2.56	2.01	1.66					
1.75V	49.0	34.9	27.2	22.6	16.9	12.2	10.02	5.72	4.34	3.51	2.92	2.51	1.98	1.64	0.859	0.741	0.391	0.27	0.197
1.80V	43.5	31.8	24.9	21.0	16.2	11.8	9.58	5.52	4.26	3.43	2.82	2.44	1.95	1.62	0.850	0.734	0.388	0.267	0.195
1.85V	32.4	24.9	20.6	17.8	13.8	10.1	8.55	5.06	3.96	3.22	2.62	2.28	1.84	1.53	0.842	0.722	0.382	0.262	0.191

### 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	652.7	454.6	346.4	289.6	213.8	151.4	124.8	71.9	54.9	44.3	36.4	31.1	24.1	20.2					
1.67V	580.2	417.3	320.8	269.9	200.6	144.8	120.0	69.3	52.6	42.4	34.8	30.2	23.8	19.8					
1.70V	557.2	400.7	312.1	260.7	195.0	143.7	118.0	68.4	51.5	41.8	34.5	29.9	23.6	19.6					
1.75V	520.5	376.2	296.5	249.9	188.4	138.7	114.8	66.0	50.2	40.8	34.1	29.4	23.3	19.4	10.2	8.92	4.74	3.261	2.393
1.80V	471.6	347.9	274.8	234.6	182.9	135.0	110.2	63.9	49.5	40.1	32.9	28.7	23.0	19.3	10.1	8.87	4.71	3.235	2.370
1.85V	355.1	275.5	230.6	201.4	157.5	117.0	99.2	58.9	46.2	37.7	30.8	26.9	21.7	18.2	10.0	8.76	4.66	3.186	2.331