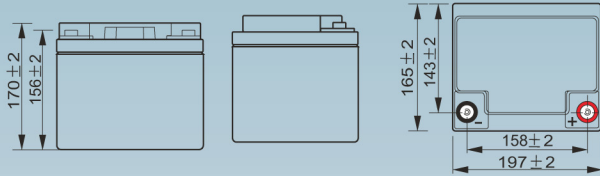


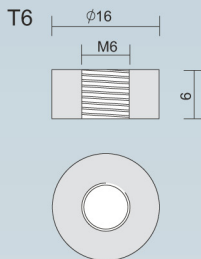
Gamme PS (VRLA durée de vie 5 ans)

Dimensions (mm)



Type de Bornes (mm)

T6 Threaded Insert 6mm STUD



Caracteristiques Mecaniques

Tension nominale		12V
Capacite nominale		38.0 AH
Dimension	Longueur	197 ± 2 mm
	Largeur	165 ± 2 mm
	Hauteur	170 ± 2 mm
	Hauteur totale avec bornes	170 ± 2 mm
Poids		Approx 12.2kg
Bornes Standard		T6

PS-12380 12V 38AH



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

Capacité	20hr (1.98A)		Cyclage	Conditions de charge courant maxi 9.5A Tension comprise entre 7.20V et 7.50V 25°C
	10hr (3.80A)	8hr (4.58A)		
	39.6AH	36.64AH	Charge a tension constante	Floating
	38.0AH	33.15AH		
	36.64AH	23.2AH		
Capacité en fonction de la température	40°C	103%	Floating	Conditions de charge courant maxi 9.5A Tension comprise entre 6.75V et 6.90V 25°C
	25°C	100%		
	0°C	86%		

Resistance Interne m0hm

10.0 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	131.8	91.7	69.7	55.0	41.0	29.3	23.2	14.3	10.90	8.81	7.13	6.08	4.71	4.00					
1.67V	113.7	81.9	63.2	50.5	38.1	27.8	22.1	13.7	10.40	8.38	6.78	5.87	4.63	3.91					
1.70V	108.4	78.2	61.3	48.6	36.9	27.5	21.7	13.4	10.20	8.26	6.71	5.82	4.61	3.88					
1.75V	98.4	71.8	57.4	46.2	35.4	26.4	21.4	12.9	9.72	7.89	6.63	5.70	4.58	3.83	2.00	1.70	0.878	0.606	0.451
1.80V	87.3	65.3	52.5	43.0	34.1	25.4	20.1	12.5	9.33	7.70	6.38	5.55	4.45	3.80	1.98	1.68	0.864	0.596	0.443
1.85V	65.0	51.1	43.5	36.4	28.9	21.9	17.9	11.4	9.02	7.37	5.94	5.17	4.20	3.59	1.96	1.65	0.847	0.585	0.435

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

F.V/Time	5MIN	10MIN	15MIN	20mn	30MIN	45mn	1HR	2HR	3HR	4HR	5HR	6H	8HR	10HR	20HR	24HR	48HR	72HR	100HR
1.60V	1311.2	935.0	731.5	598.1	449.0	330.0	261.5	162.3	125.2	101.5	82.4	71.3	55.2	47.1					
1.67V	1165.6	858.3	677.3	557.4	421.2	315.6	251.4	156.5	119.9	97.0	78.9	69.3	54.4	46.3					
1.70V	1119.4	824.2	659.1	538.3	409.3	313.4	247.4	154.4	117.5	95.8	78.2	68.7	54.2	45.9					
1.75V	1045.6	773.7	626.1	516.0	395.5	302.5	245.1	148.9	112.5	91.7	77.4	67.4	54.0	45.4	23.6	20.4	10.5	7.32	5.47
1.80V	947.5	715.6	580.3	484.3	384.1	293.0	231.0	144.1	108.4	89.8	74.7	65.8	52.6	45.1	23.5	20.1	10.4	7.22	5.39
1.85V	713.5	566.7	486.8	415.7	330.6	254.9	207.9	133.0	105.4	86.4	69.9	61.6	49.7	42.6	23.3	19.8	10.2	7.11	5.31