

## Sunlight PzS - DIN Cell Range

### Plate Type: 60 Ah

Type Designation	Nominal Capacity Ah (C <sub>5</sub> )*	max cell dimensions mm**		Weight in kg***
		b: 198	h1: 343	
			h2: 370	
2 PzS 120	120	47	8.5	
3 PzS 180	180	65	12.0	
4 PzS 240	240	83	15.4	
5 PzS 300	300	101	19.0	
6 PzS 360	360	119	22.5	
7 PzS 420	420	137	26.0	
8 PzS 480	480	155	29.5	
9 PzS 540	540	174	33.0	
10 PzS 600	600	192	36.5	

### Plate Type: 80 Ah

Type Designation	Nominal Capacity Ah (C <sub>5</sub> )*	max cell dimensions mm**		Weight in kg***
		b: 198	h1: 408	
			h2: 435	
2 PzS 160	160	47	10.0	
3 PzS 240	240	65	14.2	
4 PzS 320	320	83	18.4	
5 PzS 400	400	101	22.6	
6 PzS 480	480	119	26.7	
7 PzS 560	560	137	31.3	
8 PzS 640	640	155	35.1	
9 PzS 720	720	174	39.3	
10 PzS 800	800	192	43.4	

### Plate Type: 90 Ah

Type Designation	Nominal Capacity Ah (C <sub>5</sub> )*	max cell dimensions mm**		Weight in kg***
		b: 198	h1: 478	
			h2: 505	
2 PzS 180	180	47	11.9	
3 PzS 270	270	65	17.0	
4 PzS 360	360	83	22.1	
5 PzS 450	450	101	27.1	
6 PzS 540	540	119	32.2	
7 PzS 630	630	137	37.2	
8 PzS 720	720	155	42.3	
9 PzS 810	810	174	47.4	
10 PzS 900	900	192	52.4	

### Plate Type: 115 Ah

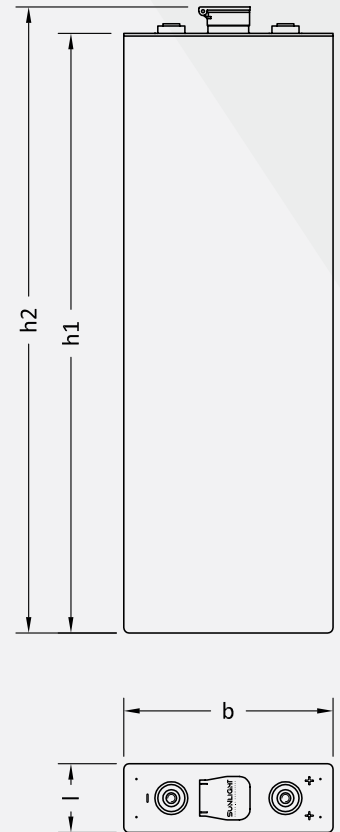
Type Designation	Nominal Capacity Ah (C <sub>5</sub> )*	max cell dimensions mm**		Weight in kg***
		b: 198	h1: 548	
			h2: 575	
2 PzS 230	230	47	14.2	
3 PzS 345	345	65	20.3	
4 PzS 460	460	83	26.4	
5 PzS 575	575	101	32.4	
6 PzS 690	690	119	39.0	
7 PzS 805	805	137	44.7	
8 PzS 920	920	155	50.6	
9 PzS 1035	1035	174	56.6	
10 PzS 1150	1150	192	62.7	

### Plate Type: 125 Ah

Type Designation	Nominal Capacity Ah (C <sub>5</sub> )*	max cell dimensions mm**		Weight in kg***
		b: 198	h1: 568	
			h2: 595	
2 PzS 250	250	47	15.0	
3 PzS 375	375	65	21.2	
4 PzS 500	500	83	27.4	
5 PzS 625	625	101	33.9	
6 PzS 750	750	119	40.3	
7 PzS 875	875	137	46.5	
8 PzS 1000	1000	155	53.1	
9 PzS 1125	1125	174	59.4	
10 PzS 1250	1250	192	66.0	

### Plate Type: 155 Ah

Type Designation	Nominal Capacity Ah (C <sub>5</sub> )*	max cell dimensions mm**		Weight in kg***
		b: 198	h1: 713	
			h2: 740	
2 PzS 310	310	47	18.9	
3 PzS 465	465	65	26.7	
4 PzS 620	620	83	34.6	
5 PzS 775	775	101	42.6	
6 PzS 930	930	119	50.5	
7 PzS 1085	1085	137	58.5	
8 PzS 1240	1240	155	66.4	
9 PzS 1395	1395	174	74.4	
10 PzS 1550	1550	192	82.4	



\* According to IEC 60254- Part 1

\*\* Cells' dimensions according to IEC 60254-Part 2

\*\*\* Filled and charged cell weights  $\pm$  5%

## Sunlight PzB - BS Cell Range

### Plate Type: 55 Ah

Type Designation	Nominal Capacity Ah (C <sub>5</sub> )*	max cell dimensions mm**		Weight in kg***
		b: 158	h1: 401 h2: 428	
2 PzB 110	110	45		7.9
3 PzB 165	165	61		11.0
4 PzB 220	220	77		14.0
5 PzB 275	275	93		17.1
6 PzB 330	330	109		20.1
7 PzB 385	385	125		23.2
8 PzB 440	440	141		26.2
9 PzB 495	495	157		29.2
10 PzB 550	550	173		32.3

### Plate Type: 65 Ah

Type Designation	Nominal Capacity Ah (C <sub>5</sub> )*	max cell dimensions mm**		Weight in kg***
		b: 158	h1: 457 h2: 484	
2 PzB 130	130	45		9.1
3 PzB 195	195	61		12.5
4 PzB 260	260	77		16.1
5 PzB 325	325	93		19.5
6 PzB 390	390	109		23.0
7 PzB 455	455	125		26.5
8 PzB 520	520	141		30.1
9 PzB 585	585	157		33.5
10 PzB 650	650	173		37.0

### Plate Type: 75 Ah

Type Designation	Nominal Capacity Ah (C <sub>5</sub> )*	max cell dimensions mm**		Weight in kg***
		b: 158	h1: 514 h2: 541	
2 PzB 150	150	45		10.3
3 PzB 225	225	61		14.2
4 PzB 300	300	77		18.2
5 PzB 375	375	93		22.2
6 PzB 450	450	109		26.2
7 PzB 525	525	125		30.2
8 PzB 600	600	141		34.2
9 PzB 675	675	157		38.2
10 PzB 750	750	173		42.2

### Plate Type: 85 Ah

Type Designation	Nominal Capacity Ah (C <sub>5</sub> )*	max cell dimensions mm**		Weight in kg***
		b: 158	h1: 570 h2: 597	
2 PzB 170	170	45		11.5
3 PzB 255	255	61		16.2
4 PzB 340	340	77		20.5
5 PzB 425	425	93		25.0
6 PzB 510	510	109		29.4
7 PzB 595	595	125		33.8
8 PzB 680	680	141		38.4
9 PzB 765	765	157		42.6
10 PzB 850	850	173		47.2

### Plate Type: 100 Ah

Type Designation	Nominal Capacity Ah (C <sub>5</sub> )*	max cell dimensions mm**		Weight in kg***
		b: 158	h1: 606 h2: 633	
2 PzB 200	200	45		12.3
3 PzB 300	300	61		16.8
4 PzB 400	400	77		21.5
5 PzB 500	500	93		26.1
6 PzB 600	600	109		30.8
7 PzB 700	700	125		35.4
8 PzB 800	800	141		40.1
9 PzB 900	900	157		44.5
10 PzB 1000	1000	173		48.9

### Plate Type: 105 Ah

Type Designation	Nominal Capacity Ah (C <sub>5</sub> )*	max cell dimensions mm**		Weight in kg***
		b: 158	h1: 686 h2: 713	
2 PzB 210	210	45		14.1
3 PzB 315	315	61		19.4
4 PzB 420	420	77		24.8
5 PzB 525	525	93		30.1
6 PzB 630	630	109		35.4
7 PzB 735	735	125		40.9
8 PzB 840	840	141		46.3
9 PzB 945	945	157		52.5
10 PzB 1050	1050	173		58.4

\* According to IEC 60254- Part 1

\*\* Cells' dimensions ± 2 mm, according to IEC 60254-Part 2

\*\*\* Filled and charged cell weights ± 5%