

DIN cells -Enhanced capacity198 mm Wide

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 50 AH overall height 309mm Height upto lid Top 279 mm					
2IPZS100	100	47	5.5	1.2	7.1
3IPZS150	150	65	7.9	1.9	10.3
4IPZS200	200	83	10.2	2.5	13.4
5IPZS250	250	101	12.5	3.0	16.4
6IPZS300	300	119	14.9	3.7	19.6
7IPZS350	350	137	17.2	4.3	22.7
8IPZS400	400	155	19.6	4.9	25.8
9IPZS450	450	173	21.9	5.5	29.0
10IPZS500	500	191	24.2	6.1	32.0

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 60 AH overall height 362mm Height upto lid Top 332 mm					
2IPZS120	120	47	6.6	1.4	8.4
3IPZS180	180	65	9.4	2.2	12.2
4IPZS240	240	83	12.1	3.0	16.0
5IPZS300	300	101	15.0	3.6	19.6
6IPZS360	360	119	17.8	4.4	23.5
7IPZS420	420	137	20.6	5.1	27.1
8IPZS480	480	155	23.4	5.8	30.9
9IPZS540	540	173	26.2	6.6	34.7
10IPZS600	600	191	29.0	7.3	38.3

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 80 AH overall height 430mm Height upto lid Top 400 mm					
2IPZS160	160	47	8.7	1.7	10.9
3IPZS240	240	65	12.4	2.7	15.9
4IPZS320	320	83	16.0	3.6	20.6
5IPZS400	400	101	19.7	4.4	25.4
6IPZS480	480	119	23.3	5.4	30.3
7IPZS560	560	137	27.0	6.2	35.0
8IPZS640	640	155	30.7	7.1	39.8
9IPZS720	720	173	34.3	8.0	44.7
10IPZS800	800	191	38.0	8.8	49.4

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 90 AH overall height 490mm Height upto lid Top 460 mm					
2IPZS180	180	47	9.3	2.0	11.8
3IPZS270	270	65	13.4	3.1	17.4
4IPZS360	360	83	17.5	4.2	22.8
5IPZS450	450	101	21.6	5.1	28.2
6IPZS540	540	119	25.7	6.2	33.7
7IPZS630	630	137	29.8	7.2	39.1
8IPZS720	720	155	33.9	8.2	44.5
9IPZS810	810	173	38.0	9.3	50.0
10IPZS900	900	191	42.2	10.2	55.4

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 105 AH overall height 540mm Height upto lid Top 510 mm					
2IPZS210	210	47	10.4	2.2	13.3
3IPZS315	315	65	15.1	3.5	19.6
4IPZS420	420	83	19.7	4.6	25.7
5IPZS525	525	101	24.4	5.7	31.7
6IPZS630	630	119	29.0	6.9	38.0
7IPZS735	735	137	33.7	8.0	44.0
8IPZS840	840	155	38.3	9.1	50.1
9IPZS945	945	173	43.0	10.3	56.3
10IPZS1050	1050	191	47.7	11.4	62.4

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 115 AH overall height 565mm Height upto lid Top 535 mm					
2IPZS230	230	47	11.0	2.3	14.0
3IPZS345	345	65	16.0	3.7	20.7
4IPZS460	460	83	20.9	4.9	27.2
5IPZS575	575	101	25.8	6.0	33.5
6IPZS690	690	119	30.7	7.3	40.1
7IPZS805	805	137	35.7	8.4	46.5
8IPZS920	920	155	40.6	9.6	53.0
9IPZS1035	1035	173	45.5	10.9	59.5
10IPZS1150	1150	191	50.5	12.0	65.9

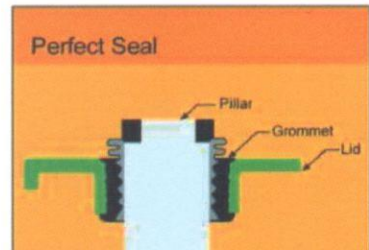
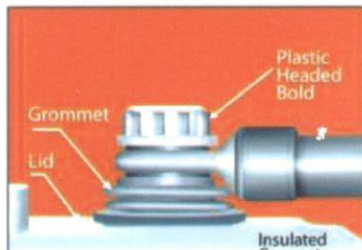
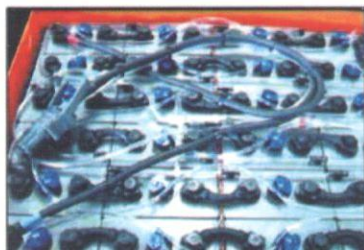
cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 125 AH overall height 601mm Height upto lid Top 571 mm					
2IPZS250	250	47	11.8	2.5	15.0
3IPZS375	375	65	17.2	3.9	22.2
4IPZS500	500	83	22.4	5.2	29.1
5IPZS625	625	101	27.7	6.4	36.0
6IPZS750	750	119	33.0	7.8	43.0
7IPZS875	875	137	38.3	9.0	49.9
8IPZS1000	1000	155	43.6	10.3	56.9
9IPZS1125	1125	173	48.9	11.6	63.9
10IPZS1250	1250	191	54.3	12.8	70.8

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 140 AH overall height 715mm Height upto lid Top 685 mm					
2IPZS280	280	47	13.7	3.0	17.6
3IPZS420	420	65	20.0	4.7	26.0
4IPZS560	560	83	26.2	6.3	34.2
5IPZS700	700	101	32.3	7.7	42.3
6IPZS840	840	119	38.5	9.3	50.6
7IPZS980	980	137	44.8	10.8	58.7
8IPZS1120	1120	155	51.0	12.3	66.9
9IPZS1260	1260	173	57.2	14.0	75.2
10IPZS1400	1400	191	63.4	15.4	83.2

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 155 AH overall height 742mm Height upto lid Top 712 mm					
2IPZS310	310	47	14.7	3.2	18.7
3IPZS465	465	65	21.2	4.9	27.6
4IPZS620	620	83	27.7	6.5	36.2
5IPZS775	775	101	34.2	8.1	44.6
6IPZS930	930	119	40.7	9.8	53.4
7IPZS1085	1085	137	47.3	11.3	61.8
8IPZS1240	1240	155	53.8	12.9	70.4
9IPZS1395	1395	173	60.3	14.6	79.2
10IPZS1550	1550	191	66.8	16.1	87.6

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BS cells -Enhanced capacity158 mm Wide

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 21 AH overall height 235mm Height upto lid Top 205 mm					
2IPZB42	42	47	3.3	0.7	4.2
3IPZB63	63	61	4.3	1.0	5.6
4IPZB84	84	77	5.4	1.3	7.1
5IPZB105	105	93	6.5	1.6	8.5
6IPZB126	126	109	7.6	1.9	10.0
7IPZB147	147	125	8.7	2.2	11.5
8IPZB168	168	141	9.8	2.5	13.0
9IPZB189	189	157	11.5	2.7	15.0
10IPZB210	210	173	12.5	3.0	16.4
11IPZB231	231	189	13.6	3.3	17.9
12IPZB252	252	205	14.7	3.6	19.4
13IPZB273	273	221	15.8	3.9	20.8

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 32 AH overall height 294mm Height upto lid Top 264 mm					
2IPZB64	64	47	4.2	1.0	5.5
3IPZB96	96	61	5.8	1.3	7.5
4IPZB128	128	77	7.5	1.7	9.7
5IPZB160	160	93	9.1	2.1	11.8
6IPZB192	192	109	10.7	2.5	13.9
7IPZB224	224	125	12.3	2.8	16.0
8IPZB256	256	141	14.0	3.2	18.2
9IPZB288	288	157	16.2	3.6	20.9
10IPZB320	320	173	17.8	4.0	23.0
11IPZB352	352	189	19.5	4.4	25.1
12IPZB384	384	205	21.1	4.7	27.2
13IPZB416	416	221	22.7	5.1	29.3

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 42 AH overall height 353mm Height upto lid Top 323 mm					
2IPZB84	84	47	5.2	1.3	6.9
3IPZB126	126	61	7.3	1.8	9.6
4IPZB168	168	77	9.4	2.3	12.4
5IPZB210	210	93	11.5	2.8	15.1
6IPZB252	252	109	13.6	3.3	17.8
7IPZB294	294	125	15.7	3.8	20.6
8IPZB336	336	141	17.8	4.3	23.4
9IPZB378	378	157	20.5	4.8	26.7
10IPZB420	420	173	22.6	5.3	29.4
11IPZB462	462	189	24.7	5.8	32.2
12IPZB504	504	205	26.8	6.3	34.9
13IPZB546	546	221	28.9	6.8	37.6

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 55 AH overall height 430mm Height upto lid Top 400 mm					
2IPZB110	110	47	6.3	1.6	8.4
3IPZB165	165	61	8.9	2.2	11.7
4IPZB220	220	77	11.5	2.8	15.2
5IPZB275	275	93	14.1	3.4	18.4
6IPZB330	330	109	16.7	4.0	21.9
7IPZB385	385	125	19.3	4.6	25.2
8IPZB440	440	141	21.9	5.3	28.7
9IPZB495	495	157	25.1	5.9	32.6
10IPZB550	550	173	27.5	6.5	35.9
11IPZB605	605	189	30.2	7.1	39.4
12IPZB660	660	205	32.8	7.7	42.7
13IPZB715	715	221	35.4	8.3	46.1

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 65 AH overall height 480mm Height upto lid Top 450 mm					
2IPZB130	130	47	7.1	1.8	9.3
3IPZB195	195	61	10.0	2.4	13.1
4IPZB260	260	77	13.0	3.1	17.0
5IPZB325	325	93	15.9	3.7	20.7
6IPZB390	390	109	18.8	4.5	24.6
7IPZB455	455	125	21.7	5.1	28.3
8IPZB520	520	141	24.7	5.9	32.3
9IPZB585	585	157	28.2	6.5	36.6
10IPZB650	650	173	31.0	7.2	40.3
11IPZB715	715	189	34.1	7.9	44.3
12IPZB780	780	205	37.0	8.6	48.1
13IPZB845	845	221	40.0	9.2	51.8

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 75 AH overall height 539mm Height upto lid Top 509 mm					
2IPZB150	150	47	8.1	2.0	10.7
3IPZB225	225	61	11.6	2.7	15.1
4IPZB300	300	77	15.0	3.5	19.5
5IPZB375	375	93	18.4	4.2	23.8
6IPZB450	450	109	21.9	5.0	28.3
7IPZB525	525	125	25.3	5.7	32.7
8IPZB600	600	141	28.8	6.5	37.2
9IPZB675	675	157	32.8	7.2	42.1
10IPZB750	750	173	36.1	8.0	46.4
11IPZB825	825	189	39.7	8.8	51.0
12IPZB900	900	205	43.1	9.5	55.4
13IPZB975	975	221	46.5	10.3	59.7

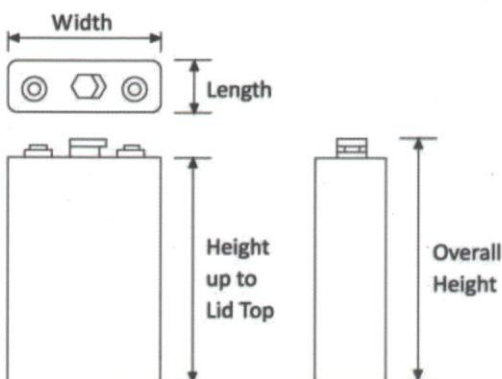
cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 86 AH overall height 597mm Height upto lid Top 567 mm					
2IPZB172	172	47	8.7	2.2	11.5
3IPZB258	258	61	12.6	3.0	16.5
4IPZB344	344	77	16.4	3.9	21.5
5IPZB430	430	93	20.2	4.7	26.2
6IPZB516	516	109	24.1	5.6	31.2
7IPZB602	602	125	27.9	6.4	36.2
8IPZB688	688	141	31.8	7.3	41.2
9IPZB774	774	157	36.2	8.1	46.7
10IPZB860	860	173	39.9	9.0	51.5
11IPZB946	946	189	43.8	9.9	56.6
12IPZB1032	1032	205	47.6	10.7	61.5
13IPZB1118	1118	221	51.5	11.5	66.4

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 100 AH overall height 634mm Height upto lid Top 604 mm					
2IPZB200	200	47	9.5	2.4	12.5
3IPZB300	300	61	13.7	3.3	17.9
4IPZB400	400	77	17.9	4.2	23.3
5IPZB500	500	93	22.0	5.0	28.5
6IPZB600	600	109	26.2	6.0	34.0
7IPZB700	700	125	30.4	6.9	39.3
8IPZB800	800	141	34.6	7.9	44.8
9IPZB900	900	157	39.4	8.8	50.7
10IPZB1000	1000	173	43.4	9.7	55.9
11IPZB1100	1100	189	47.8	10.6	61.4
12IPZB1200	1200	205	51.9	11.5	66.7
13IPZB1300	1300	221	56.1	12.4	72.1

cell type	Ah@c5 at30c	length (mm)	Dry weight (kg)	Acid volume (ltr)	Filled weight (kg)
Positive plate capacity 108 AH overall height 708 mm Height upto lid Top 678 mm					
2IPZB216	216	47	10.5	2.6	13.9
3IPZB324	324	61	15.2	3.6	19.9
4IPZB432	432	77	19.9	4.7	26.0
5IPZB540	540	93	24.6	5.6	31.8
6IPZB648	648	109	29.3	6.7	37.9
7IPZB756	756	125	33.9	7.6	43.8
8IPZB864	864	141	38.7	8.8	50.0
9IPZB972	972	157	43.9	9.7	56.5
10IPZB1080	1080	173	48.4	10.7	62.3
11IPZB1188	1188	189	53.3	11.8	68.5
12IPZB1296	1296	205	57.9	12.8	74.4
13IPZB1404	1404	221	62.6	13.7	80.4

C6 Capacity = 103% C5 & C8 Capacity = 108 % C5

BS & DIN Cells Weights tolerance + / - 5 %



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