

NEBS Certified OPzS-V0

The BAE OPzS-V0 series of flooded tubular plate cells are one of the most enduring lead acid batteries on the market today. They are ideally suited for stand-by operations from 1 hour to more than 10 hours. The OPzS-V0 is NEBS Certified for use in the most critical Telecommunications facilities.

- Complete NEBS Level 3 Certified battery systems including batteries, racks and spill containment
- Tubular plate design allows for a reduced system footprint, saving valuable space in today's Telecom Central Office
- Flame-retardant container and lid, UL 94 V-0
- Industry leading "Panzerpol" post design with standard 10-year post seal warranty
- Proven 20+ year service life



Technical Specifications for Stationary BAE VLA Cells

DESIGN

Positive electrode	Tubular - plate with a polyester gauntlet and solid grids in a corrosion-resistant PbSb1.6SnSe - alloy
Negative electrode	Round-grid flat plate in low antimony alloy with long-life expander material
Separation	Micro porous separator
Electrolyte	Sulphuric acid with a density of 1.24 kg/l
Container	High impact, transparent Polycarbonate, UL 94 V-0 rating
Lid	High impact ABS in dark grey color, UL 94 V-0 rating
Flame arrestors	Includes standard ceramic arrestors with optional ceramic flip-top funnel arrestors acc. DIN 40740 available
Pole - bushing	100% gas and electrolyte tight, sliding, injection moulded "Panzerpol"
Kind of pole	M10 brass insertion
Intercell connectors	Insulated flexible or solid copper connectors
Inter-tier connectors	Flexible insulated copper cables
Connector screw	M10 stainless steel with insulated cap
Kind of protection	IP 25 regarding DIN 40050, touch protected according VBG 4

CHARGING

Commission charging	No on-site commission charging required
IU - characteristic	I_{max} without limitation $U = 2.23 \text{ V/cell} \pm 1\%$, between 10°C and 30°C (50°F and 86°F) $\Delta U/\Delta T = \pm 0.003 \text{ V/K}$ below 10°C in the monthly average
Float current	15mA/100Ah, increasing to 30mA/100Ah at the end of life
Equalize charge	$U = 2.33$ to 2.40V/cell, time limited
Charging time up to 90%	6h with $1.5 \times I_{10}$ initial current, 2.23 V/cell, 80% C3 discharged

MAINTENANCE

Every 6 months	Check and record battery voltage, pilot cell voltage and temperature
Every 12 months	Check and record battery voltage, cell voltages and temperatures
Note: Please reference NEBS Installation and Operating Instructions for additional maintenance information.	

DISCHARGE CHARACTERISTICS

Reference temperature	25°C (77°F)
Initial capacity	95% or better at time of delivery
Depth of discharge (DOD)	Normally up to 80%
Deep discharges	More than 80% DOD or discharges beyond final discharge voltages (dependent on discharge current) have to be avoided

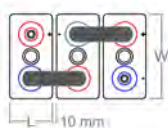
OPERATIONAL DATA

Operational life	20+ years in stand-by operation, float at 20°C to 25°C (68°F to 77°F)
Water-refilling interval	Up to 3 years, float at 20°C to 25°C (68°F to 77°F)
IEC 60 896-1 cycles	> 1500
Self-discharge	App. 3% per month at 20°C (68°C)
Operational temperature	-20°C to 55°C (-4°F to 131°F); recommended 10°C to 30°C (50°F to 86°F)
Standard	DIN 40736 part 1
Tests according	IEC 60896 - 11, NEBS GR-63-CORE
Safety standard, ventilation	DIN EN 50272-2, NEBS GR-63-CORE
Transport	Subject to DOT Regulations – See SDS for details

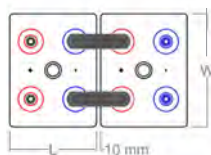
Types, capacities, dimensions, weights

Type	C ₈ 25°C	C ₄ 25°C	C ₈ 25°C	C ₁₂ 25°C	R _i 1)	I _k 2)	Length (L)	Width (W)	Height (H)	Weight dry	Weight filled	Lead mass	Electrolyte Volume
U _e V/cell	Ah 1.75	Ah 1.86	Ah 1.86	Ah 1.86	mΩ	kA	inch	inch	inch	lbs	lbs	lbs	Gal
2 OPzS 100-V0	104	80	96	108	1.52	1.37	4.06	8.11	15.95	20.1	31.9	15.5	1.13
3 OPzS 150-V0	160	120	144	168	1.06	1.96	4.06	8.11	15.95	24.8	36.2	20.4	1.11
4 OPzS 200-V0	208	160	192	228	0.84	2.46	4.06	8.11	15.95	28.2	39.6	24.2	1.10
5 OPzS 250-V0	264	196	240	288	0.70	2.98	4.88	8.11	15.95	33.7	47.8	29.3	1.36
6 OPzS 300-V0	312	236	288	336	0.60	3.47	5.71	8.11	15.95	39.9	56.6	34.4	1.62
5 OPzS 350-V0	384	296	360	384	0.57	3.61	4.88	8.11	20.47	44.0	63.5	38.2	1.89
6 OPzS 420-V0	456	352	432	468	0.49	4.18	5.71	8.11	20.47	51.7	75.0	45.0	2.25
7 OPzS 490-V0	536	412	512	540	0.44	4.69	6.54	8.11	20.47	59.1	86.1	51.7	2.61
6 OPzS 600-V0	672	480	624	660	0.47	4.41	5.71	8.11	27.44	72.8	104.4	63.2	3.06
7 OPzS 700-V0	784	560	728	780	0.36	5.66	8.27	7.52	27.44	92.8	135.6	77.6	4.13
8 OPzS 800-V0	896	640	832	888	0.32	6.36	8.27	7.52	27.44	102.8	144.2	87.2	4.00
9 OPzS 900-V0	1008	720	928	996	0.33	6.20	8.27	9.17	27.44	113.3	166.2	96.8	5.11
10 OPzS 1000-V0	1120	800	1032	1104	0.28	7.25	8.27	9.17	27.44	123.5	175.0	106.5	4.98
11 OPzS 1100-V0	1232	880	1136	1212	0.28	7.36	8.27	10.83	27.44	134.5	197.5	116.1	6.09
12 OPzS 1200-V0	1344	960	1240	1320	0.24	8.41	8.27	10.83	27.44	144.1	205.9	125.8	5.97
11 OPzS 1375-V0	1520	1044	1360	1488	0.24	8.38	8.27	10.83	33.27	160.3	233.5	136.4	7.07
12 OPzS 1500-V0	1656	1140	1480	1620	0.22	9.48	8.27	10.83	33.27	170.7	243.3	148.0	7.02
13 OPzS 1625-V0	1792	1232	1624	1776	0.16	13.03	8.43	15.71	32.36	200.2	303.8	163.1	10.01
14 OPzS 1750-V0	1936	1328	1744	1908	0.15	13.82	8.43	15.71	32.36	210.1	313.9	174.1	10.03
15 OPzS 1875-V0	2072	1420	1864	2040	0.14	14.43	8.43	15.71	32.36	220.9	323.9	185.3	9.95
16 OPzS 2000-V0	2208	1516	1984	2172	0.13	15.20	8.43	15.71	32.36	232.3	334.2	197.0	9.85
17 OPzS 2125-V0	2360	1616	2128	2328	0.12	16.91	8.35	19.17	32.36	259.5	386.0	214.8	12.23
18 OPzS 2250-V0	2496	1712	2256	2472	0.11	17.55	8.35	19.17	32.36	268.7	394.8	225.8	12.19
19 OPzS 2375-V0	2632	1804	2368	2592	0.11	18.36	8.35	19.17	32.36	279.5	404.8	237.0	12.10
20 OPzS 2500-V0	2768	1900	2504	2736	0.11	18.92	8.35	19.17	32.36	290.8	415.0	248.7	12.00
22 OPzS 2750-V0	3048	2088	2744	3000	0.10	19.92	8.35	22.68	32.36	320.5	471.7	271.4	14.60
24 OPzS 3000-V0	3328	2276	2984	3264	0.09	21.26	8.35	22.68	32.36	342.2	491.7	293.8	14.45
26 OPzS 3250-V0	3600	2464	3216	3528	0.09	22.49	8.35	22.68	32.36	363.8	511.4	316.3	14.26

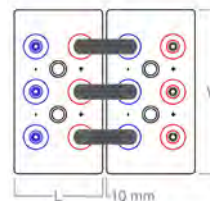
Terminal position



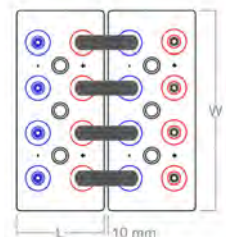
2 OPzS 100-V0 to
6 OPzS 600-V0



7 OPzS 700-V0 to
12 OPzS 1500-V0



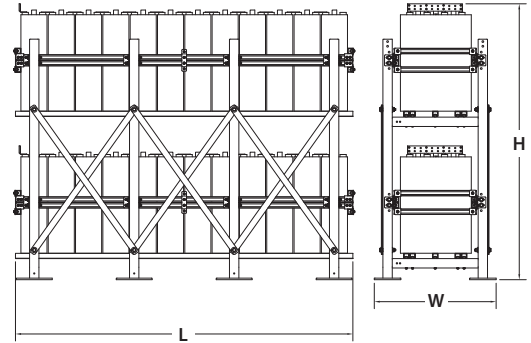
13 OPzS 1625-V0 to
16 OPzS 2000-V0



17 OPzS 2125-V0 to
26 OPzS 3250-V0

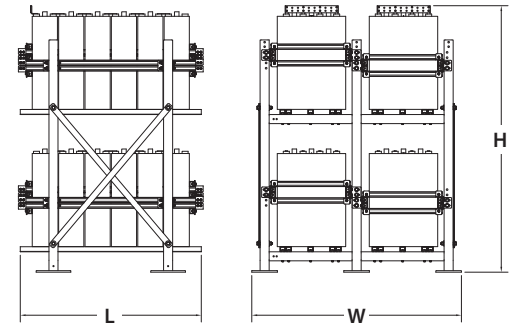
2-Tier/1-Row

48V Systems • Battery Rack & Spill Containment • NEBS Certified					
Battery Model	Battery Rack	Rack Dimensions in Inches			Spill Containment
		Length - "L"	Width - "W"	Height - "H"	
2V 2 OPzS 100-V0 2V 3 OPzS 150-V0 2V 4 OPzS 200-V0	ARN-2T1R-CFC2B00-060	60.00"	22.08"	61.33"	Eagle-26-64-INT
2V 5 OPzS 250-V0	ARN-2T1R-CFC2B00-072	72.00"	22.08"	61.33"	Eagle-26-76-INT
2V 6 OPzS 300-V0	ARN-2T1R-CFC2B00-084	84.00"	22.08"	61.33"	Eagle-26-88-INT
2V 5 OPzS 350-V0	ARN-2T1R-CJC2B00-072	72.00"	22.08"	65.85"	Eagle-26-76-INT
2V 6 OPzS 420-V0	ARN-2T1R-CJC2B00-084	84.00"	22.08"	65.85"	Eagle-26-88-INT
2V 7 OPzS 490-V0	ARN-2T1R-CJC2B00-096	96.00"	22.08"	65.85"	Eagle-26-100-INT
2V 6 OPzS 600-V0	ARN-2T1R-CNC2B00-084	84.00"	22.08"	83.62"	Eagle-26-88-INT
2V 7 OPzS 700-V0 2V 8 OPzS 800-V0	ARN-2T1R-CNC2B00-108	108.00"	22.08"	83.12"	Eagle-26-112-INT
2V 9 OPzS 900-V0 2V 10 OPzS 1000-V0	ARN-2T1R-ENE2F00-108	108.00"	25.00"	83.12"	Eagle-29-112-INT
2V 11 OPzS 1100-V0 2V 12 OPzS 1200-V0	ARN-2T1R-ENE2B00-108	108.00"	25.00"	83.12"	Eagle-29-112-INT
2V 11 OPzS 1375-V0 2V 13 OPzS 1500-V0	ARN-2T1R-ERE2B00-108	108.00"	25.00"	88.95"	Eagle-29-112-INT
2V 13 OPzS 1625-V0 2V 14 OPzS 1750-V0 2V 15 OPzS 1875-V0 2V 16 OPzS 2000-V0	ARN-2T1R-JRJ4B00-108	108.00"	30.50"	88.88"	Eagle-34-112-INT
2V 17 OPzS 2125-V0 2V 18 OPzS 2250-V0 2V 19 OPzS 2375-V0 2V 20 OPzS 2500-V0	ARN-2T1R-SRS2H00-108	108.00"	39.00"	88.59"	Eagle-43-112-INT
2V 22 OPzS 2750-V0 2V 24 OPzS 3000-V0 2V 26 OPzS 3250-V0	ARN-2T1R-SRS5B00-108	108.00"	39.00"	88.33"	Eagle-43-112-INT



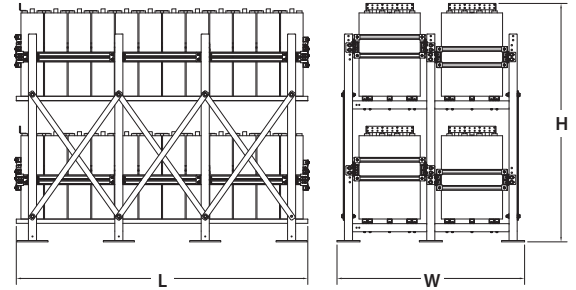
2-Tier/2-Row

48V Systems • Battery Rack & Spill Containment • NEBS Certified					
Battery Model	Battery Rack	Rack Dimensions in Inches			Spill Containment
		Length - "L"	Width - "W"	Height - "H"	
2V 2 OPzS 100-V0 2V 3 OPzS 150-V0 2V 4 OPzS 200-V0	ARN-2T2R-CFC2B00-036	36.00"	37.16"	61.33"	Eagle-41-40-INT
2V 5 OPzS 250-V0	ARN-2T2R-CFC2B00-036	36.00"	37.16"	61.33"	Eagle-41-40-INT
2V 6 OPzS 300-V0	ARN-2T2R-CFC2B00-048	48.00"	37.16"	61.33"	Eagle-41-52-INT
2V 5 OPzS 350-V0	ARN-2T2R-CJC2B00-036	36.00"	37.16"	65.85"	Eagle-41-40-INT
2V 6 OPzS 420-V0	ARN-2T2R-CJC2B00-048	48.00"	37.16"	65.85"	Eagle-41-52-INT
2V 7 OPzS 490-V0	ARN-2T2R-CJC2B00-048	48.00"	37.16"	65.85"	Eagle-41-52-INT
2V 6 OPzS 600-V0	ARN-2T2R-CNC2B00-048	48.00"	37.16"	83.62"	Eagle-41-52-INT
2V 7 OPzS 700-V0 2V 8 OPzS 800-V0	ARN-2T2R-CNC2B00-060	60.00"	37.16"	83.12"	Eagle-41-64-INT
2V 9 OPzS 900-V0 2V 10 OPzS 1000-V0	ARN-2T2R-ENE2F00-060	60.00"	43.00"	83.12"	Eagle-47-64-INT
2V 11 OPzS 1100-V0 2V 12 OPzS 1200-V0	ARN-2T2R-ENE2B00-060	60.00"	43.00"	83.12"	Eagle-47-64-INT
2V 11 OPzS 1375-V0 2V 13 OPzS 1500-V0	ARN-2T2R-ERE2B00-060	60.00"	43.00"	88.95"	Eagle-47-64-INT
2V 13 OPzS 1625-V0 2V 14 OPzS 1750-V0 2V 15 OPzS 1875-V0 2V 16 OPzS 2000-V0	ARN-2T2R-JRJ4B00-060	60.00"	54.00"	88.88"	Eagle-58-64-INT
2V 17 OPzS 2125-V0 2V 18 OPzS 2250-V0 2V 19 OPzS 2375-V0 2V 20 OPzS 2500-V0	ARN-2T2R-SRS5H00-060	60.00"	69.50"	88.34"	Eagle-73-64-INT
2V 22 OPzS 2750-V0 2V 24 OPzS 3000-V0 2V 26 OPzS 3250-V0	ARN-2T2R-SRS5B00-060	60.00"	69.50"	88.34"	Eagle-73-64-INT



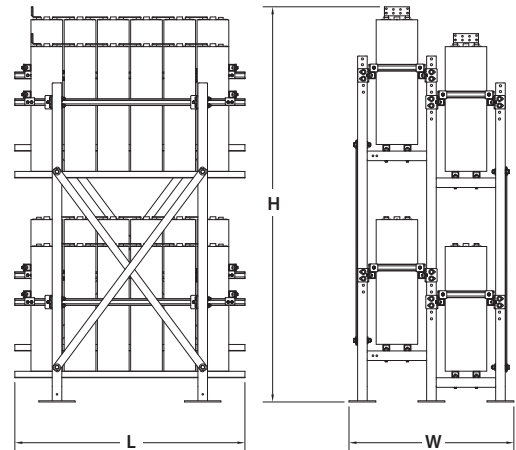
2-Tier/2-Row - 2-String

48V Systems • Battery Rack & Spill Containment • NEBS Certified					
Battery Model	Battery Rack	Rack Dimensions in Inches			Spill Containment
		Length - "L"	Width - "W"	Height - "H"	
2V 2 OPzS 100-V0 2V 3 OPzS 150-V0 2V 4 OPzS 200-V0	ARN-2T2R-CFC2B00-060	60.00"	37.16"	61.33"	Eagle-41-64-INT
2V 5 OPzS 250-V0	ARN-2T2R-CFC2B00-072	72.00"	37.16"	61.33"	Eagle-41-76-INT
2V 6 OPzS 300-V0	ARN-2T2R-CFC2B00-084	84.00"	37.16"	61.33"	Eagle-41-88-INT
2V 5 OPzS 350-V0	ARN-2T2R-CJC2B00-072	72.00"	37.16"	65.85"	Eagle-41-76-INT
2V 6 OPzS 420-V0	ARN-2T2R-CJC2B00-084	84.00"	37.16"	65.85"	Eagle-41-88-INT
2V 7 OPzS 490-V0	ARN-2T2R-CJC2B00-096	96.00"	37.16"	65.85"	Eagle-41-100-INT
2V 6 OPzS 600-V0	ARN-2T2R-CNC2B00-084	84.00"	37.16"	83.62"	Eagle-41-88-INT
2V 7 OPzS 700-V0 2V 8 OPzS 800-V0	ARN-2T2R-CNC2B00-108	108.00"	37.16"	83.09"	Eagle-41-112-INT
2V 9 OPzS 900-V0 2V 10 OPzS 1000-V0	ARN-2T2R-ENE2F00-108	108.00"	43.00"	83.12"	Eagle-47-112-INT
2V 11 OPzS 1100-V0 2V 12 OPzS 1200-V0	ARN-2T2R-ENE2B00-108	108.00"	43.00"	83.12"	Eagle-47-112-INT
2V 11 OPzS 1375-V0 2V 13 OPzS 1500-V0	ARN-2T2R-ERE2B00-108	108.00"	43.00"	88.95"	Eagle-47-112-INT
2V 13 OPzS 1625-V0 2V 14 OPzS 1750-V0 2V 15 OPzS 1875-V0 2V 16 OPzS 2000-V0	ARN-2T2R-JRJ4B00-108	108.00"	54.00"	88.86"	Eagle-58-112-INT
2V 17 OPzS 2125-V0 2V 18 OPzS 2250-V0 2V 19 OPzS 2375-V0 2V 20 OPzS 2500-V0	ARN-2T2R-SRS5H00-108	108.00"	69.50"	88.34"	Eagle-73-112-INT
2V 22 OPzS 2750-V0 2V 24 OPzS 3000-V0 2V 26 OPzS 3250-V0	ARN-2T2R-SRS5B00-108	108.00"	69.50"	88.34"	Eagle-73-112-INT



2-Tier/2-Step

48V Systems • Battery Rack & Spill Containment • NEBS Certified					
Battery Model	Battery Rack	Rack Dimensions in Inches			Spill Containment
		Length - "L"	Width - "W"	Height - "H"	
2V 2 OPzS 100-V0 2V 3 OPzS 150-V0 2V 4 OPzS 200-V0	ARN-2T2S-CFC2B00-036	36.00"	37.16"	74.34"	Eagle-41-40-INT
2V 5 OPzS 250-V0	ARN-2T2S-CFC2B00-036	36.00"	37.16"	74.34"	Eagle-41-40-INT
2V 6 OPzS 300-V0	ARN-2T2S-CFC2B00-048	48.00"	37.16"	74.34"	Eagle-41-52-INT
2V 5 OPzS 350-V0	ARN-2T2S-CJC2B00-036	36.00"	37.16"	78.86"	Eagle-41-40-INT
2V 6 OPzS 420-V0	ARN-2T2S-CJC2B00-048	48.00"	37.16"	78.86"	Eagle-41-52-INT
2V 7 OPzS 490-V0	ARN-2T2S-CJC2B00-048	48.00"	37.16"	78.86"	Eagle-41-52-INT
2V 6 OPzS 600-V0	ARN-2T2S-CNC2B00-048	48.00"	37.16"	91.84"	Eagle-41-52-INT
2V 7 OPzS 700-V0 2V 8 OPzS 800-V0	ARN-2T2S-CNC2B00-060	60.00"	37.16"	91.31"	Eagle-41-64-INT
2V 9 OPzS 900-V0 2V 10 OPzS 1000-V0	ARN-2T2S-ENE2F00-060	60.00"	43.00"	97.24"	Eagle-47-64-INT
2V 11 OPzS 1100-V0 2V 12 OPzS 1200-V0	ARN-2T2S-ENE2B00-060	60.00"	43.00"	97.24"	Eagle-47-64-INT
2V 11 OPzS 1375-V0 2V 13 OPzS 1500-V0	ARN-2T2S-ERE2B00-060	60.00"	43.00"	103.07"	Eagle-47-64-INT



BAE NEBS OPzS-V0

1.75 VPC

Discharge current in A

Battery Model	1h	2h	3h	4h	5h	8h
2 OPzS 100	55	36	27	22	19	13
3 OPzS 150	83	54	40	32	28	20
4 OPzS 200	110	72	53	43	37	26
5 OPzS 250	137	90	67	54	46	33
6 OPzS 300	165	108	80	65	55	39
5 OPzS 350	194	128	96	80	69	48
6 OPzS 420	233	154	116	95	82	57
7 OPzS 490	272	179	135	112	95	67
6 OPzS 600	299	211	162	133	117	84
7 OPzS 700	349	247	189	155	137	98
8 OPzS 800	399	282	216	177	156	112
9 OPzS 900	449	317	243	200	176	126
10 OPzS 1000	499	352	270	222	195	140
11 OPzS 1100	549	387	297	245	215	154
12 OPzS 1200	599	422	324	267	234	168
11 OPzS 1375	634	465	378	320	270	194
12 OPzS 1500	692	507	412	349	294	212
13 OPzS 1625	750	550	445	378	319	230
14 OPzS 1750	808	592	480	407	343	248
15 OPzS 1875	865	635	514	436	368	265
16 OPzS 2000	923	677	548	465	392	283
17 OPzS 2125	980	719	583	495	417	301
18 OPzS 2250	1038	761	617	524	441	319
19 OPzS 2375	1095	804	652	553	466	336
20 OPzS 2500	1153	846	686	582	490	354
22 OPzS 2750	1269	930	754	640	538	389
24 OPzS 3000	1384	1015	823	698	587	424
26 OPzS 3250	1499	1100	892	756	636	459

1.80 VPC

Discharge current in A

Battery Model	1h	2h	3h	4h	5h	8h
2 OPzS 100	50	34	26	21	18	13
3 OPzS 150	74	51	39	31	26	20
4 OPzS 200	99	68	52	41	35	26
5 OPzS 250	124	84	65	51	44	32
6 OPzS 300	149	101	78	62	52	38
5 OPzS 350	171	122	95	80	70	47
6 OPzS 420	205	147	114	96	84	56
7 OPzS 490	239	171	133	113	97	66
6 OPzS 600	267	195	157	132	113	82
7 OPzS 700	312	227	183	154	132	96
8 OPzS 800	356	259	209	176	151	110
9 OPzS 900	400	293	235	198	170	122
10 OPzS 1000	444	325	261	220	189	136
11 OPzS 1100	489	358	288	242	207	150
12 OPzS 1200	533	390	314	264	226	164
11 OPzS 1375	557	423	351	303	262	191
12 OPzS 1500	608	461	383	331	286	208
13 OPzS 1625	658	500	414	358	310	226
14 OPzS 1750	709	538	446	386	333	243
15 OPzS 1875	759	577	478	413	357	261
16 OPzS 2000	810	615	510	441	381	278
17 OPzS 2125	861	654	543	468	405	295
18 OPzS 2250	912	692	575	496	429	312
19 OPzS 2375	962	731	607	523	453	330
20 OPzS 2500	1013	769	639	551	477	347
22 OPzS 2750	1114	846	702	606	524	382
24 OPzS 3000	1215	923	766	661	572	417
26 OPzS 3250	1316	1000	830	716	620	452

Temperature: 77°F
03.13.18 – Data Subject to Change

BAE *NEBS OPzS-V0*

1.86 VPC		Discharge current in A				
Battery Model	1h	2h	3h	4h	5h	8h
2 OPzS 100	41	29	23	20	17	12
3 OPzS 150	61	43	34	30	25	18
4 OPzS 200	81	57	46	39	33	23
5 OPzS 250	102	72	57	48	41	29
6 OPzS 300	121	86	69	58	49	35
5 OPzS 350	140	104	86	73	64	44
6 OPzS 420	167	125	104	87	76	53
7 OPzS 490	196	146	121	102	88	62
6 OPzS 600	210	164	136	118	103	75
7 OPzS 700	245	192	159	137	119	87
8 OPzS 800	280	219	181	157	136	100
9 OPzS 900	314	246	204	177	154	112
10 OPzS 1000	349	273	227	196	171	125
11 OPzS 1100	385	301	250	216	188	137
12 OPzS 1200	420	328	272	235	205	150
11 OPzS 1375	432	346	292	255	227	166
12 OPzS 1500	471	378	318	278	248	181
13 OPzS 1625	511	408	345	301	268	198
14 OPzS 1750	550	440	371	324	289	213
15 OPzS 1875	589	471	398	347	309	228
16 OPzS 2000	628	503	424	370	330	242
17 OPzS 2125	668	534	450	394	351	260
18 OPzS 2250	707	566	477	417	371	276
19 OPzS 2375	746	597	503	440	392	289
20 OPzS 2500	785	628	530	463	412	306
22 OPzS 2750	864	691	583	509	454	335
24 OPzS 3000	942	753	636	555	495	364
26 OPzS 3250	1021	816	689	601	536	393

1.88 VPC		Discharge current in A				
Battery Model	1h	2h	3h	4h	5h	8h
2 OPzS 100	38	27	22	19	16	11
3 OPzS 150	56	40	32	28	24	17
4 OPzS 200	74	53	43	37	32	22
5 OPzS 250	93	67	54	46	39	28
6 OPzS 300	114	90	70	58	49	34
5 OPzS 350	125	95	81	69	59	42
6 OPzS 420	151	115	98	82	71	50
7 OPzS 490	176	134	114	95	82	58
6 OPzS 600	186	150	127	110	95	69
7 OPzS 700	217	176	148	128	111	80
8 OPzS 800	248	200	169	146	127	91
9 OPzS 900	279	225	190	165	143	104
10 OPzS 1000	310	250	211	183	159	115
11 OPzS 1100	341	276	233	201	175	126
12 OPzS 1200	373	301	254	220	191	138
11 OPzS 1375	393	312	270	238	212	152
12 OPzS 1500	429	341	294	259	231	166
13 OPzS 1625	465	369	319	281	250	179
14 OPzS 1750	501	397	343	302	270	194
15 OPzS 1875	536	425	368	324	289	207
16 OPzS 2000	572	454	392	346	308	221
17 OPzS 2125	608	482	417	368	327	234
18 OPzS 2250	644	511	441	389	347	249
19 OPzS 2375	679	539	466	411	366	262
20 OPzS 2500	715	567	490	432	385	276
22 OPzS 2750	787	624	540	475	424	304
24 OPzS 3000	859	680	589	519	462	331
26 OPzS 3250	931	737	638	562	501	359

Temperature: 77°F
03.13.18 – Data Subject to Change

ABOUT BAE BATTERIES USA

BAE-Batterien GmbH (BAE) has a long-standing reputation as a European manufacturer of extremely reliable stationary batteries used for emergency backup power systems. Their stationary batteries are used throughout the world in Electrical Utility, Industrial, Transportation, Telecommunications, Data Center and Energy Storage applications.

BAE Batteries USA (BAE USA) is the exclusive distributor for BAE in the USA. The batteries are manufactured in Berlin, Germany, and have an excellent worldwide reputation for quality. BAE is an independent producer of Industrial Batteries with:

- 100+ year tradition in the manufacturing of lead-acid batteries
- Modern manufacturing facilities employing state-of-the-art processes
- Highest Quality Standards
- Commitment to environmental protection and careful resource management

BAE USA serves the growing backup power requirements of our USA based customers. Headquartered in Somerset, WI [near Minneapolis/St. Paul, MN], BAE USA provides a full line of stationary VLA and VRLA batteries, chargers, racks, spill containment and accessories.

An extensive warehouse with ample inventory allows BAE USA to expedite delivery to meet customer demand. A modern testing facility also allows onsite capacity testing per IEEE or customer specific requirements.

For more information, please contact BAE USA or your local representative/dealer.

FOR MORE INFORMATION

Call to speak with our professional and knowledgeable team:



484 County Road V V
Somerset, WI 54025
715-247-2262
baebatteriesusa.com



All specifications subject to change.