

PowerVolt®

MAXIMUM HIGH VOLTAGE

BATTERIES

PowerVolt Specifications Sheet / BCI Cross Reference

BCI Group Size	PowerVolt Type	CCA 30 sec. At 0 F	CA 30 sec. at 32 F	RC	Length	Width	Height	Notes	Alternate Group	Application Notes
4	V4-5	1000	1250	275	12 3/4	7 1/8	9 1/8	E,I,F		
24	V24-7	700	875	130	11	6 7/8	8 3/4	A,E,I	25,26,27,34	A,B,E
	V24-6	530	665	90	11	6 7/8	8 3/4	A,E,I	25,26,27,34	A,B,E
	V24-6P	515	645	100	11	6 7/8	8 3/4	A,E,I	25,26,27,34	A,B,E
	V24-4	410	515	70	11	6 7/8	8 3/4	A,E,I	25,26,27,34	A,B,E
25	V25-6	570	715	100	9	6 7/8	8 3/4	A,E,I	24,26,34	A,B
26	V26-6	440	550	85	8	6 3/4	7 3/4	A,E,I	34,86	A
27	V27-7	700	875	135	12	6 7/8	8 5/8	A,E,I	24,25,26,34	B
	V27-5	520	650	100	12	6 7/8	8 5/8	A,E,I	24,25,26,34	B
31	V31S-5	670	840	160	13	6 3/4	9 3/8	H,I,J,		
	V31P-5	670	840	160	13	6 3/4	9 3/8	E,H,I,J,		
	VMF31S-5	760	950	170	13	6 3/4	9 3/8	A,E,H,I,J,K.		
	VMF31P-5	760	950	170	13	6 3/4	9 3/8	A,H,I,J,K.		
	V31S-7	830	1040	185	13	6 3/4	9 3/8	H,I,J,		
	V31P-7	830	1040	185	13	6 3/4	9 3/8	E,H,I,J,		
	VMF31S-7	900	1125	175	13	6 3/4	9 3/8	A,H,I,J,		
	VMF31P-7	900	1125	175	13	6 3/4	9 3/8	A,E,H,I,J,		
	V31S-7G	1010	1265	185	13	6 3/4	9 3/8	H,I,J,		
	V31P-7G	1010	1265	185	13	6 3/4	9 3/8	E,H,I,J,		
34	V34-6	575	720	110	10 1/4	6 7/8	7 3/4	A,E,I	24,25	E
35	V35-6	560	700	100	9	6 7/8	8 3/4	A,E,I	22F,24F,34R,22NF	A,B,E
41	V41-6	610	765	110	11 1/2	6 7/8	6 5/8	E,I		
42	V42-6	460	575	70	9 5/8	7	6 3/4	A,E,I	41	A
	V42-5	330	415	60	9 5/8	7	6 3/4	A,E,I	41	A
45	V45-5	350	440	70	9 3/8	5 1/2	8 3/4	E,I	51	E
47	V47-6	500	625	95	9 5/8	6 7/8	7	E,I,K	42	E
55	V55-6	430	540	80	8 5/8	6 1/16	8 3/8	E,I		
58	V58-6P	540	675	100	9 1/2	7 1/4	6 7/8	A,E,I	59,65	A,F
	V58-6	460	575	80	9 1/2	7 1/4	6 7/8	A,E,I	59,65	A,F
62	V62-6	450	565	80	8 7/8	6 1/4	8 7/8	E,I	56,64	A,B
65	V65-6	850	1065	150	12	7 1/2	7 1/2	A,E,I		-
70	V70-6	430	540	80	8 1/8	7 1/8	7 1/2	A,I,ST	74,75,78	A,C,D
74	V74-7	675	845	140	10 1/4	7 1/4	8 3/8	A,I,ST	70,75,78	B
	V74-6	485	605	85	10 1/4	7 1/4	8 3/8	A,I,ST	70,75,78	B
	V74-6P	530	665	90	10 1/4	7 1/4	8 3/8	I,ST	70,75,78	B
	V74-4	375	470	65	10 1/4	7 1/4	8 3/8	A,I,ST	70,75,78	B
75	V75-7	620	775	110	9	7 1/4	7 5/8	A,I,ST	70,74,78	A,C,D
	V75-6	575	720	105	9	7 1/4	7 5/8	A,I,ST	70,74,78	A,C,D
78	V78-7	710	890	135	10 1/4	7 1/4	7 3/8	A,I,ST	70,75	C,D
	V78-6	550	690	130	10 1/4	7 1/4	7 3/8	A,I,ST	70,75	C,D
22F	V22F-5	390	490	80	9 3/8	6 7/8	8 1/8	A,E,I	24F,34R,35	A,F
22NF	V22NF-5	350	440	65	9 3/8	5 1/2	8 3/4	E,I	51R	E
24F	V24F-7	700	875	130	10 1/4	6 7/8	8 5/8	A,E,I	27F,26R,34R,35	A,B
	V24F-6	530	665	90	10 1/4	6 7/8	8 5/8	A,E,I	27F,26R,34R,35	A,B
	V24F-6P	515	645	100	10 1/4	6 7/8	8 5/8	A,E,I	27F,26R,34R,35	A,B
	V24F-4	410	515	70	10 1/4	6 7/8	8 5/8	A,E,I	27F,26R,34R,35	A,B

PowerVolt Specifications Sheet / BCI Cross Reference (Continued)

BCI Group Size	PowerVolt Type	CCA 30 sec. At 0 F	CA 30 sec. at 32 F	RC	Length	Width	Height	Notes	Alternate Group	Application Notes
24M	V24M-4	410	515	75	11	6 7/8	9 1/2	A,C,I,J		
	V24M-6	520	650	90	11	6 7/8	9 1/2	A,C,I,J		
	V24M-6P	635	795	115	11	6 7/8	9 1/2	A,C,I,J		
	V24DC5	330	415	95	11	6 7/8	9 1/2	C,I,J		
	V24DC6	520	650	125	11	6 7/8	9 1/2	C,I,J		
26R	V26R-6	440	550	85	8	6 3/4	7 3/4	A,E,I	-	
27F	V27F-7	700	875	135	12	6 7/8	8 5/8	A,E,I	24F,26R,34R,35	B
	V27F-5	520	650	100	12	6 7/8	8 5/8	A,E,I	24F,26R,34R,35	B
27M	V27DC6	440	550	120	12 3/4	6 3/4	9 1/2	C,D,I,J		
	V27DC6P	540	675	160	12 3/4	6 3/4	9 1/2	C,D,I,J		
30H	V30H-4	650	815	160	13 1/2	6 13/16	9 1/4	E,I,	29H	The Gp.30H is 3/8 in. longer than the Gp.29H
42R	V42R-5	330	415	60	9 1/2	6 13/16	6 13/16	A,		
4D	V4D-6	750	940	215	20 3/4	8 1/4	9 5/8	E,F,I		
	V4D-7	965	1205	300	20 3/4	8 1/4	9 5/8	E,F,I		
4DLT	V4DLT5	860	1075	230	20	8 1/8	8	E,I		
58R	V58R-6P	540	675	100	9 1/2	7 1/4	6 7/8	A,E,I	36R	A
	V58R-6	460	575	80	9 1/2	7 1/4	6 7/8	A,E,I	36R	A
70U	V26706G	650	815	125	8 1/8	7 1/8	7 1/2	A,DT,I,J	26,70	A
	V26706	475	595	90	8 1/8	7 1/8	7 1/2	A,DT,I,J	26,70	A
	V26704	325	405	65	8 1/8	7 1/8	7 1/2	A,DT,I,J	26,70	A
78U	V34787	710	890	135	10 5/16	6 7/8	7 13/16	A,DT,I,J	34,70,75,78	
	V34785	525	655	95	10 5/16	6 7/8	7 13/16	A,DT,I,J	34,70,75,78	
8D	V8D-6	1125	1405	335	20 3/4	11	9 5/8	E,F,I	4D	The Gp.4D is 2 3/8 in. narrower than the Gp.8D
	V8D-7	1185	1480	360	20 3/4	11	9 5/8	E,F,I	4D	The Gp.4D is 2 3/8 in. narrower than the Gp.8D
GC-2	VA1055	75 AMPS @ 80°F = 105 MIN			10 1/4	7	11 1/8	C,D,I,J		
	VA1255	75 AMPS @ 80°F = 125 MIN			10 1/4	7	11 1/8	C,D,I,J		
U-1	VU1L-6	190	240	26	7 1/2	5 1/8	7 3/16	G,I		
	VU1R-6	190	240	26	7 1/2	5 1/8	7 3/16	G,I		
	VU1LH-8	250	315	34	7 1/2	5 1/8	7 3/16	G,I		
	VU1RH-8	250	315	34	7 1/2	5 1/8	7 3/16	G,I		

■ Notes: To estimate the amp-hour capacity for any battery, multiply the reserve capacity (RC) rating by 0.60.
A - Calcium B - Non Monoline Construction C - Stud Terminal on top of SAE terminal D - Deep Cycle DT - Dual Terminal
E - SAE Post Terminal F - Rope Handles G - "L" Terminals (Type X) H - Stud Terminal (Type T) I - Poly Container and Cover J - Poly Handle
K - Manifold Vent ST - Side Terminal.

■ Dimensions listed above are actual product dimensions in inches. BCI dimensions may differ from those shown here.

■ Application Notes:

- A) Review battery tray for length.
- B) I-bar height adapter may be required in top holddown applications.
- C) Top holddowns may require modification or replacement.
- D) Batteries are 1" taller; check clearance under hood, top holddown.
- E) Bottom holddown may require modification if located on narrow end of battery.
- F) Battery polarity is reversed; check cable length.
- G) Approx. 1/2" taller; check hood clearance.

