



TYPICAL BASELINE OHMIC VALUES (ON FLOAT)

BATTERY TYPE	BASELINE OHMIC VALUES ON FLOAT		
	MIDTRONICS** (SIEMEN'S)	ALBER CELLCORDER (MILLI-OHMS)	BIDDLE BITE 2 (MILLI-OHMS)
AVR45-5	695	1.543	1.351
AVR45-7	1014	1.057	0.926
AVR45-9	1214	0.883	0.773
AVR45-11	1666	0.644	0.564
AVR45-13	1968	0.545	0.477
AVR45-15	2181	0.492	0.431
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AVR75-5	801	1.339	1.173
AVR75-7	1292	0.830	0.727
AVR75-9	1574	0.681	0.596
AVR75-11	1893	0.566	0.496
AVR75-13	2141	0.501	0.438
AVR75-15	2487	0.431	0.377
AVR75-17	3158	0.354	0.293
AVR75-19	3439	0.325	0.269
AVR75-21	3776	0.296	0.245
AVR75-23	3929	0.285	0.236
AVR75-25	4087	0.274	0.226
AVR75-27	4209	0.266	0.220
AVR75-29	NA	NA	NA
AVR75-31	NA	NA	NA
AVR75-33	5233	0.222	0.162
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AVR85-7	1258	0.852	0.747
AVR85-9	1690	0.634	0.555
AVR85-11	1951	0.550	0.481
AVR85-13	2276	0.471	0.412
AVR85-15	2652	0.404	0.354
AVR85-17	3189	0.351	0.290
AVR85-19	3618	0.309	0.256

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	MIDTRONICS** (SIEMEN'S)	ALBER CELLCORDER (MILLI-OHMS)	BIDDLE BITE 2 (MILLI-OHMS)
AVR85-21	3707	0.302	0.250
AVR85-23	4062	0.275	0.228
AVR85-25	4110	0.272	0.225
AVR85-27	4460	0.251	0.208
AVR85-29	4927	0.236	0.172
AVR85-31	5242	0.222	0.162
AVR85-33	5283	0.220	0.161
AVR95-7	1359	0.789	0.691
AVR95-9	1749	0.613	0.537
AVR95-11	2055	0.522	0.457
AVR95-13	2428	0.442	0.387
AVR95-15	2685	0.399	0.350
AVR95-17	3395	0.329	0.273
AVR95-19	3729	0.300	0.248
AVR95-21	3915	0.286	0.236
AVR95-23	4153	0.269	0.223
AVR95-25	4478	0.250	0.207
AVR95-27	4597	0.243	0.201
AVR95-29	5224	0.223	0.162
AVR95-31	5417	0.215	0.157
AVR95-33	5611	0.207	0.151
AVR125-33	6447	0.177	0.129

- The above data are typical results and do not form a specification.
- Values are subject to change without notification.
- These values are not to be used to determine warranty claims.

Note:

4 Post Cells: Measure from left negative post to left positive post or right negative post to right positive post.

6 Post Cells: Measure from center negative post to center positive post. Do not measure diagonally from negative to positive post.

** - Midtronics Meters include: Micro Celltron CTM-100, Celltron Advance CTA-2000, Celltron Ultra CTU-6000

Suspect ohmic values should be confirmed with a discharge test to determine the true capacity. Reference values stored in an ohmic meter must agree with the above tables for best results. Testers with pass/fail modes must use algorithms based on these reference values; although, a more thorough method of testing is recommended.

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