

	volts	milli- volts		amps	milli- amps		kW	HP		miles	feet
1	.002		26	.005		51	.5		76	.22	
2	.02		27	.015		52	1		77	.45	
3	.2		28	.15		53	1.5		78	.71	
4	.6		29	.2		54	2		79	1	
5	.85		30	.29		55	2.5		80	1.5	
6	1.5		31	.45		56	3		81	1.91	
7	4.2		32	.9		57	3.5		82	2.5	
8	6		33	1.6		58	4		83	2.9	
9	9		34	1.9		59	4.5		84	3.4	
10	12		35	2.25		60	5		85	3.8	
11	16		36	2.62		61	5.5		86	4.1	
12	24		37	3.12		62	6		87	5.25	
13	30		38	3.85		63	6.5		88	6.5	
14	40.12		39	4.71		64	7		89	7.25	
15	42.42		40	5.8		65	6.5		90	8.2	
16	44.61		41	6.1		66	7		91	9.9	
17	50		42	7		67	7.5		92	10.2	
18	50		43	7.5		68	8		93	11.5	
19	71.27		44	8.25		69	8.5		94	12.9	
20	88.22		45	9.1		70	9		95	13.3	
21	90.2		46	9.56		71	9.5		96	14.1	
22	90.6		47	10.125		72	10		97	15	
23	100		48	15.599		73	12		98	20	
24	120		49	20.51		74	15		99	25	
25	240		50	22.33		75	20		100	30	

Conversion factors are multipliers to convert from one unit of measurement to another. On the calculator first enter the given unit. Then times the conversion factor = answer.

Example: volts x 1000 = millivolts. So .002 volts x 1000 = 2 millivolts.

Volts x 1000 = millivolts

Amps x 1000 = milliamps

kW x 1.341 = HP

miles x 5280 = feet

These conversion factors are included on page 2 of Reference Formulas Appendix.