



HSM Wire International, Inc

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Wattage relationship to Amps & Hot ohms @ 115 Volts AC or DC

Watts	40	60	80	100	150	200	300	400
Amps	0.348	0.522	0.695	0.87	1.31	1.74	2.61	3.48
Hot Ohms	331	221	165.5	132.3	88.3	66.2	44.2	33.1

Watts	500	600	700	800	900	1000	1100	1200
Amps	4.35	5.22	6.09	6.96	7.83	8.7	9.56	10.44
Hot Ohms	26.5	22.1	18.88	16.54	14.69	13.22	12.02	11.02

Watts	1300	1400	1500
Amps	11.3	12.18	13.05
Hot Ohms	10.16	9.44	8.81

*To be used as a guideline only. Copyright © 2014 HSM Wire International

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