

The amperage rating of a cable or cord is a function of the conductor used, wire gauge, number of current carrying conductors and length of the cord. Use the chart below for ***general guidelines*** of 2 conductor copper cords, twisted conductor, for short runs (<25 feet). Always read the labels on the specific wire for amperage and voltage restriction.

Wire Gauge	Max Amps (short run)	Max Estimated Watts 120 Volts
18	5	600
16	13	1560
14	18	2160
12	25	3000