



## MULTICONDUCTOR 600VOLT AMPACITIES (18 - 10 AWG)

Number of Conductors	Ampacity values (Based on 30Deg C Ambient)							
	18GA*	16GA*	14GA**		12GA**		10GA**	
	90DEG C	90DEG C	90DEG C	75DEG C	90DEG C	75DEG C	90DEG C	75DEG C
2	6	8	25	20	30	25	40	35
3	6	8	25	20	30	25	40	35
4	4.8	6.4	20	16	24	20	32	28
5	4.8	6.4	20	16	24	20	32	28
6	4.8	6.4	20	16	24	20	32	28
7	4.2	5.6	17.5	14	21	17.5	28	24.5
8	4.2	5.6	17.5	14	21	17.5	28	24.5
9	4.2	5.6	17.5	14	21	17.5	28	24.5
10	3	4	12.5	10	15	12.5	20	17.5
12	3	4	12.5	10	15	12.5	20	17.5
15	3	4	12.5	10	15	12.5	20	17.5
16	3	4	12.5	10	15	12.5	20	17.5
18	3	4	12.5	10	15	12.5	20	17.5
19	3	4	12.5	10	15	12.5	20	17.5
20	3	4	12.5	10	15	12.5	20	17.5
24	2.7	3.6	11.25	9	13.5	11.25	18	15.75
25	2.7	3.6	11.25	9	13.5	11.25	18	15.75
26	2.7	3.6	11.25	9	13.5	11.25	18	15.75
30	2.7	3.6	11.25	9	13.5	11.25	18	15.75
34	2.4	3.2	10	8	12	10	16	14
36	2.4	3.2	10	8	12	10	16	14
37	2.4	3.2	10	8	12	10	16	14
40	2.4	3.2	10	8	12	10	16	14
41	2.1	2.8	8.75	7	10.5	8.75	14	12.25
50	2.1	2.8	8.75	7	10.5	8.75	14	12.25
60	2.1	2.8	8.75	7	10.5	8.75	14	12.25

\*18ga and 16ga ampacity based on NEC Tables 402.5 and 310.15(B)(3)(a).

\*\*14-10ga ampacity based on NEC Tables 310.15(B)(16) and 310.15(B)(3)(a).

The number of conductors is the total number of conductors in the raceway or cable, including spare conductors.