

Conductor ampacity (NEC 310.16 basis)

Size	Cu 60°C	Cu 75°C	Cu 90°C	Al 60°C	Al 75°C	Al 90°C
14	15	20	25	—	—	—
12	20	25	30	15	20	25
10	30	35	40	25	30	35
8	40	50	55	35	40	45
6	55	65	75	40	50	55
4	70	85	95	55	65	75
3	85	100	115	65	75	85
2	95	115	130	75	90	100
1	110	130	145	85	100	115
1/0	125	150	170	100	120	135
2/0	145	175	195	115	135	150
3/0	165	200	225	130	155	175
4/0	195	230	260	150	180	205
250 kcmil	215	255	290	170	205	230
300 kcmil	240	285	320	195	230	260
350 kcmil	260	310	350	210	250	280
400 kcmil	280	335	380	225	270	305
500 kcmil	320	380	430	260	310	350

Not more than 3 current-carrying conductors, 30 °C ambient. Verify with the adopted code edition.

Notes