

Table 2
Allowable ampacities for not more than three copper
conductors in raceway or cable (based
on an ambient temperature of 30 °C*)

(See Rules 4-004, 8-104, 12-2210, 14-104, 26-142, 42-008, and 42-016 and Tables 5A, 5C, 19, and D3.)

See Rule
14-104(2)

Size, AWG or kcmil	Allowable ampacity†‡§					
	60 °C‡	75 °C‡	90 °C‡**	110 °C‡ See Note	125 °C‡ See Note	200 °C‡ See Note
14§	20	20	25	25	30	35
12§	25	25	30	30	35	40
10§	30	35	40	45	45	65
8	40	50	55	65	65	105
6	55††	65	75	80	90	155
4	70	85	95	105	115	205
3	85	100	115	125	135	240
2 ***	95	115	130	145	155	280
1	110	130	145	165	175	320
0	125	150	170	190	200	375
00 ***	145	175	195††	220	235	435
000	165	200	225	255	270	510
0000	195	230	260	290	310	590

The triple red asterisks indicate a BC amendment will be provided.

The following is the proposed amendment as a footnote:

*** For 3-wire 120/240 V and 120/208 V service conductors for single dwellings, or for feeder conductors supplying single dwelling units of row housing of apartment and similar buildings, and sized in accordance with Rules 8-200(1), 8-200(2), and 8-202(1), the allowable ampacity for sizes No. 2 AWG and No. 2/0 AWG with 90 °C insulation terminating on equipment having a maximum conductor termination temperature of 75 °C shall be 125 A and 200 A, respectively (see Rule 4-006). In this case, the 5% adjustment of Rule 8-106(1) cannot be applied.