

1 For the purposes of section 3(a), the Canadian Electrical Code, Part 1 (Twenty-second edition), being Canadian Standards Association standard C22.1-12, is varied as follows:

(a) section 4 is amended by adding the following after Rule 4-004(21):

(22) Notwithstanding Rule 4-006, 3-wire 120/240 V and 120/208 V service conductors for single dwellings, or feeder conductors supplying single dwelling units of row housing or apartments and similar buildings and terminating on equipment having a conductor termination temperature of not less than 75° C shall be permitted to be sized in accordance with Table 5E.

(b) the following table is added after Table 5D:

Table 5E
Minimum permitted size for 3-wire 120/240 V and
120/208 V service conductors for single dwellings,
or feeder conductors supplying single dwelling
units of row housing or apartments and similar
buildings and terminating on equipment having
a conductor termination temperature of
not less than 75° C
 (See Rule 4-004 (22))

| Service or feeder rating (A) | Size AWG or kcmil | |
|---------------------------------|-------------------|----------|
| | Copper | Aluminum |
| 60 | 6 | 6 |
| 100 | 4 | 2 |
| 125 | 2 | 1/0 |
| 150 | 1 | 2/0 |
| 200 | 2/0 | 4/0 |
| 225 | 3/0 | 250 |
| 300 | 250 | 350 |
| 400 | 400 | 600 |

4 This Regulation comes into force on October 1, 2013.