Table 310.15(B)(7) Conductor Types and Sizes for 120/240-Volt, 3-Wire, Single-Phase Dwelling Services and Feeders. Conductor Types RHH, RHW, RHW-2, THHN, THHW, THW, THW-2, THWN, THWN-2, XHHW, XHHW-2, SE, USE, USE-2 Conductor (AWG or kcmil) Aluminum or Service or Feeder Copper-Clad Aluminum Rating (Amperes) Copper 100 4 110 3 2 125 1/0 150 2/0175 1/0 3/0 200 2/0 4/0

3/0

4/0

250

350

400

250

300

350

500

600

225

250

300

350

400