

## ***Conductor Ampacity Ratings***

### **2013 California Electrical Code, Table 310.15(B) (16).**

The Underwriters Laboratory (UL) Directory indicates that the termination points for electrical equipment and devices are based on the use of 60°C (140°F) ampacities for wire sizes Nos. 14 through 1 AWG and 75°C (167°F) ampacities for wire sizes Nos. 1/0 AWG and larger as specified in Table 310.15(B)(16) of the 2013 California Electrical Code. The directory goes on to indicate that higher temperature ampacities can be used if the system components are rated at the higher rating.

**Exception:** Higher temperature ampacities may be accepted by the City of Livermore Permit Center if documentation is provided showing all system components are rated for the higher temperature rating.