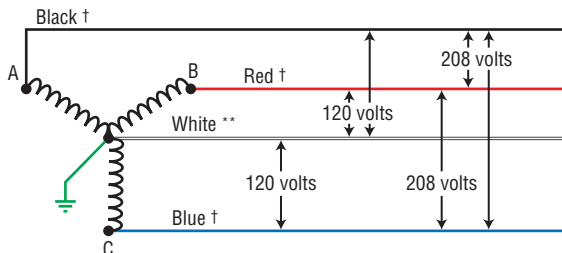




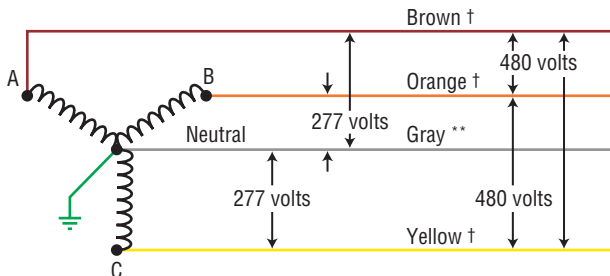
## COMMON ELECTRICAL DISTRIBUTION SYSTEMS

### 120/208-Volt, Three-Phase, Four-Wire System (Wye Connected)



- † • A phase ungrounded conductor colored **black**
- † • B phase ungrounded conductor colored **red**
- † • C phase ungrounded conductor colored **blue**
- \*\* • Grounded neutral conductor colored **white** or gray

### 277/480-Volt, Three-Phase, Four-Wire System (Wye Connected)



- † • A phase ungrounded conductor colored **brown**
- † • B phase ungrounded conductor colored **orange**
- † • C phase ungrounded conductor colored **yellow**
- \*\* • Grounded neutral conductor colored **gray**

\*\* Grounded conductors are required to be white or gray or three white or gray stripes. See *NEC* 200.6(A).

\* B phase of delta high leg must be orange or tagged.

† Ungrounded conductor colors may be other than shown; see local ordinances or specifications.