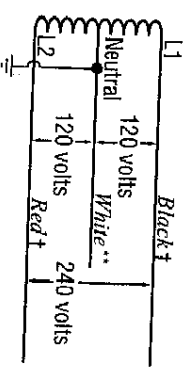


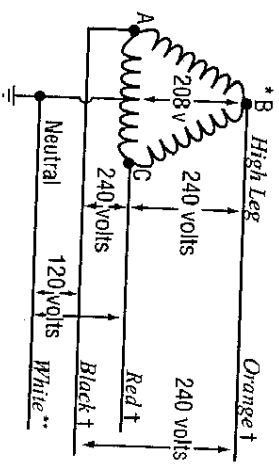
COMMON ELECTRICAL DISTRIBUTION SYSTEMS

120/240 Volt Single Phase Three Wire System



- † • Line one ungrounded conductor colored **Black**.
- † • Line two ungrounded conductor colored **Red**.
- ** Grounded neutral conductor colored **White** or **Gray**.

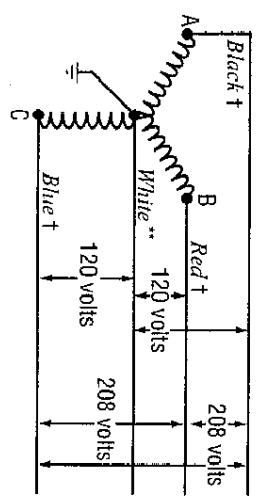
120/240 Volt Three Phase Four Wire System (Delta High Leg)



- † • A phase ungrounded conductor colored **Black**.
 - † • B phase ungrounded conductor colored **Orange** or tagged (High Leg). (Caution - 208V Orange to White)
 - † • C phase ungrounded conductor colored **Red**.
 - ** Grounded conductor colored **White** or **Gray** (Center tap)
- ** Grounded conductors are required to be white or gray or three white stripes. See NEC 200.6A.
 † B phase of high leg delta must be Orange or tagged.
 † Ungrounded conductor colors may be other than shown; see local ordinances or specifications.

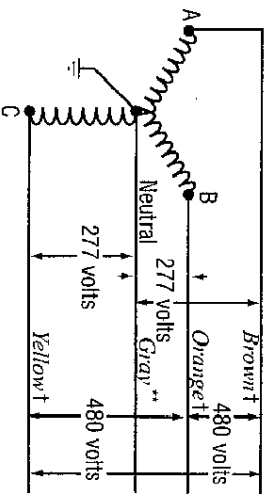
COMMON ELECTRICAL DISTRIBUTION SYSTEMS

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 **Purple**.
 - † • C phase ungrounded conductor colored **Yellow**.
 - ** Grounded neutral conductor colored **Gray**.
- ** Grounded conductors are required to be white or gray or three white stripes. See NEC 200.6A.
 † B phase of high leg delta must be Orange or tagged.
 † Ungrounded conductor colors may be other than shown; see local ordinances or specifications.