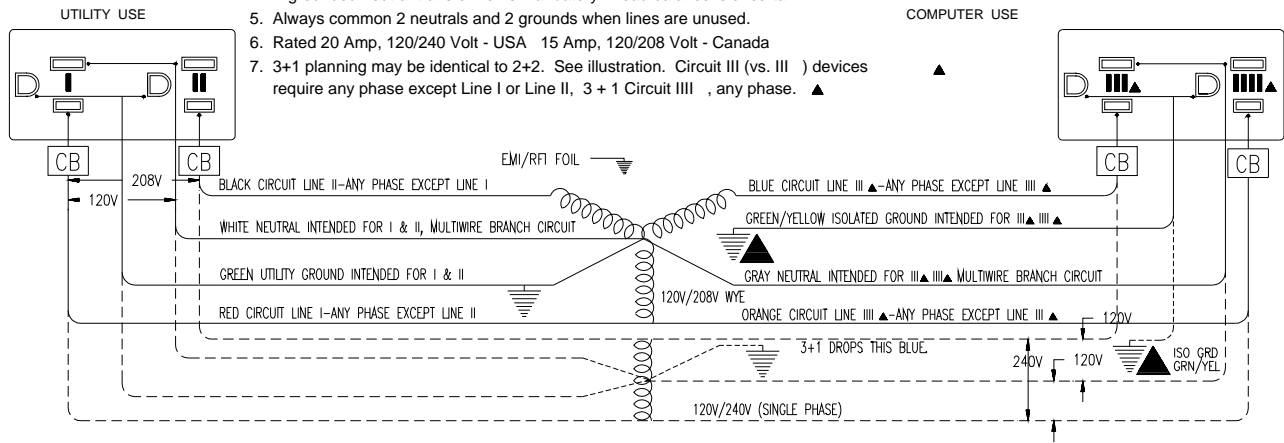


Wiring Diagrams For UPI 8 Wire 4 Circuit Systems

Wiring Diagram

2+2

- NOTES:
1. Phase selection in diagram is for illustration versus balance.
 2. If duplex receptacles split circuits tapped, failure to energize any line may result in only half of certain devices being energized.
 3. Multiwire branch circuits require opposing phases to prevent overload of shared neutrals.
 4. A grounded neutral transformer is mandatory. Load balance is uncertain.
 5. Always common 2 neutrals and 2 grounds when lines are unused.
 6. Rated 20 Amp, 120/240 Volt - USA 15 Amp, 120/208 Volt - Canada
 7. 3+1 planning may be identical to 2+2. See illustration. Circuit III (vs. III) devices require any phase except Line I or Line II, 3 + 1 Circuit III , any phase. ▲



WARNING: Risk of fire or electrical shock. This office furnishings system may provide multi-wire circuits supplied from alternate sources. Disconnect all sources prior to any servicing. No single circuit may be powered by more than one alternate source.

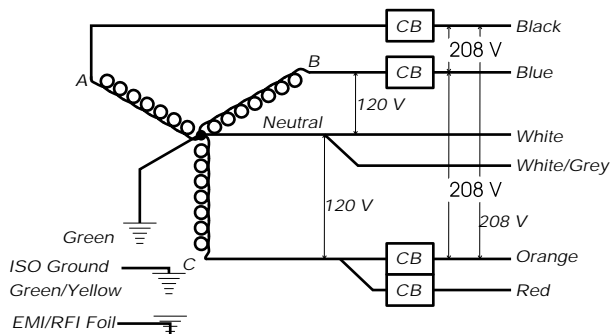
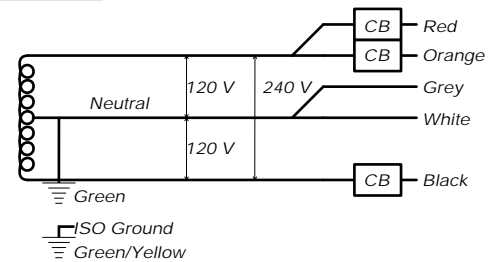
Wiring Diagram

3+1

Circuit Use:

- Red - Line I
- Black - Line II
- Blue - Line III
- Orange - Line IIII
- White - Common Neutral
- White/Grey - Clean Neutral
- Green - Common Ground
- Green/Yellow - Isolated Ground

Always common 2 neutrals and 2 grounds when lines are unused. Multiple leg taps are shown by ease of illustration vs. balance rated 20 Amp, 120/240 V USA or 15 Amp., 120/208 V Canada



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