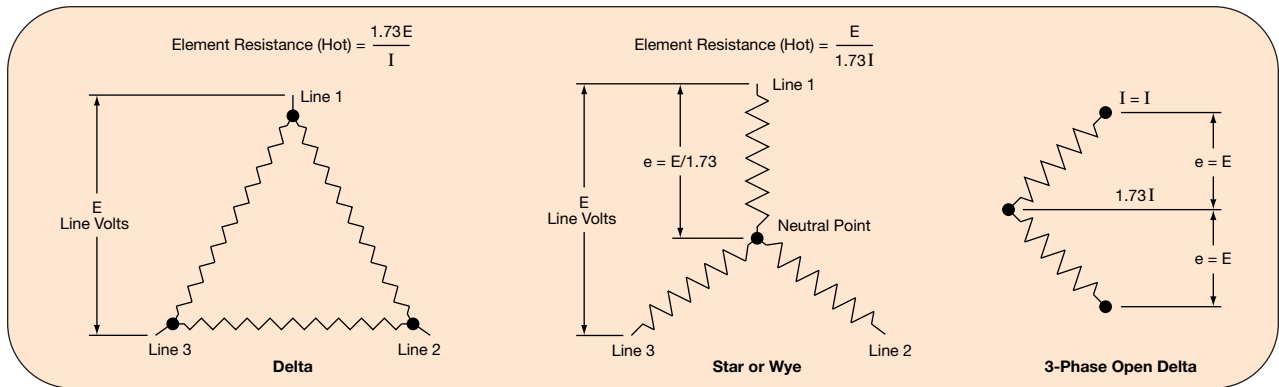
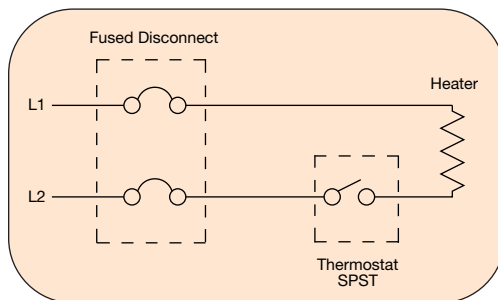




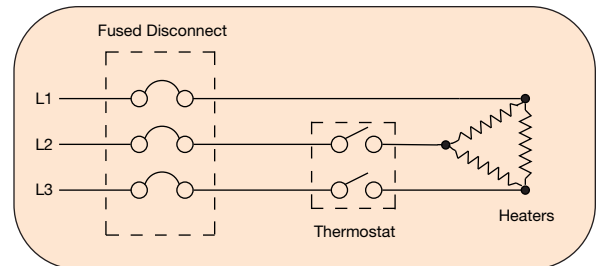
### Wiring Diagrams



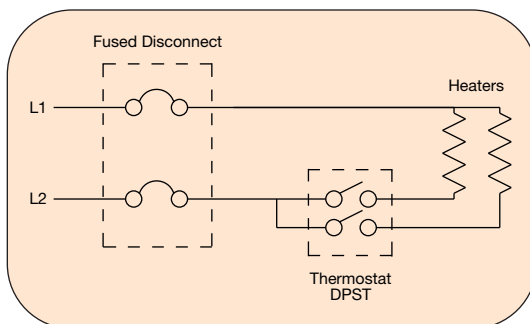
For current in 3 phase circuits:  $I = \frac{W}{1.73E}$  if elements are designed for 3 phase delta connection wattage output may be reduced to 1/3 by rewiring to 3 phase WYE.



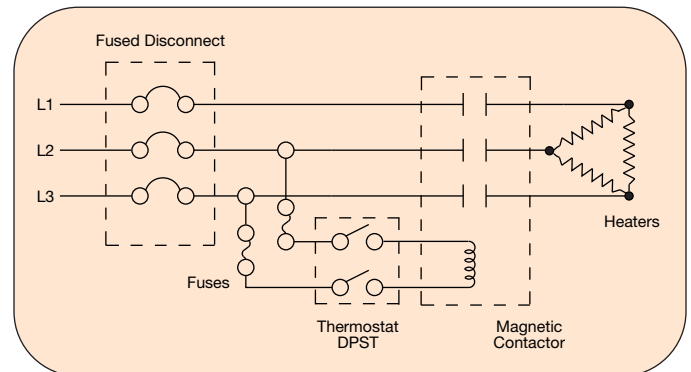
Single phase circuit with SPST thermostat.



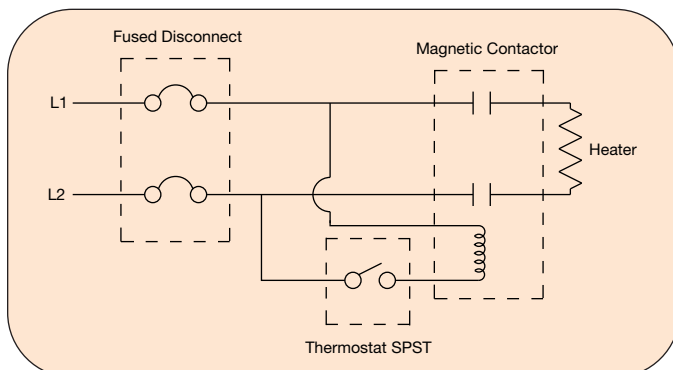
Three phase circuit with DPST thermostat.



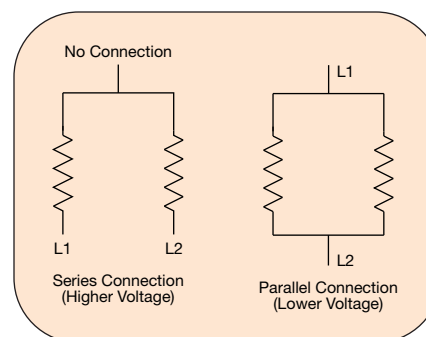
Single phase circuit with thermostat connected for half current load across each contact.



Three phase circuit when line current exceeds thermostat rating.



Single phase circuit when line current exceeds thermostat rating.



#### Dual Voltage

Example: Two 120 volt heaters wired in parallel for 120 volt operation or wired in series for 240 volt operation.

**Note:** To reduce wattage in a system, two heaters rated at 240 volts wired in series to a 240 volt power supply will generate 1/4 of their rated wattage.