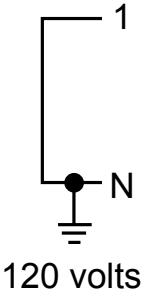
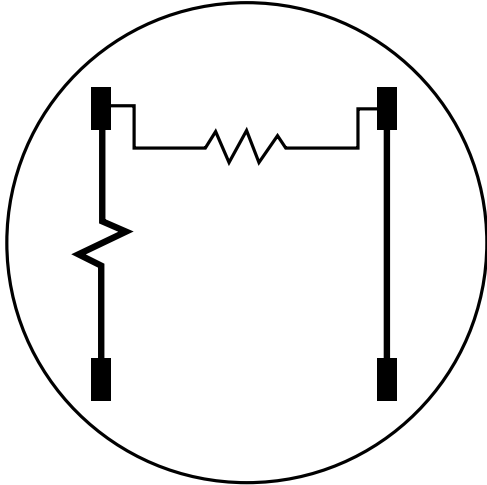


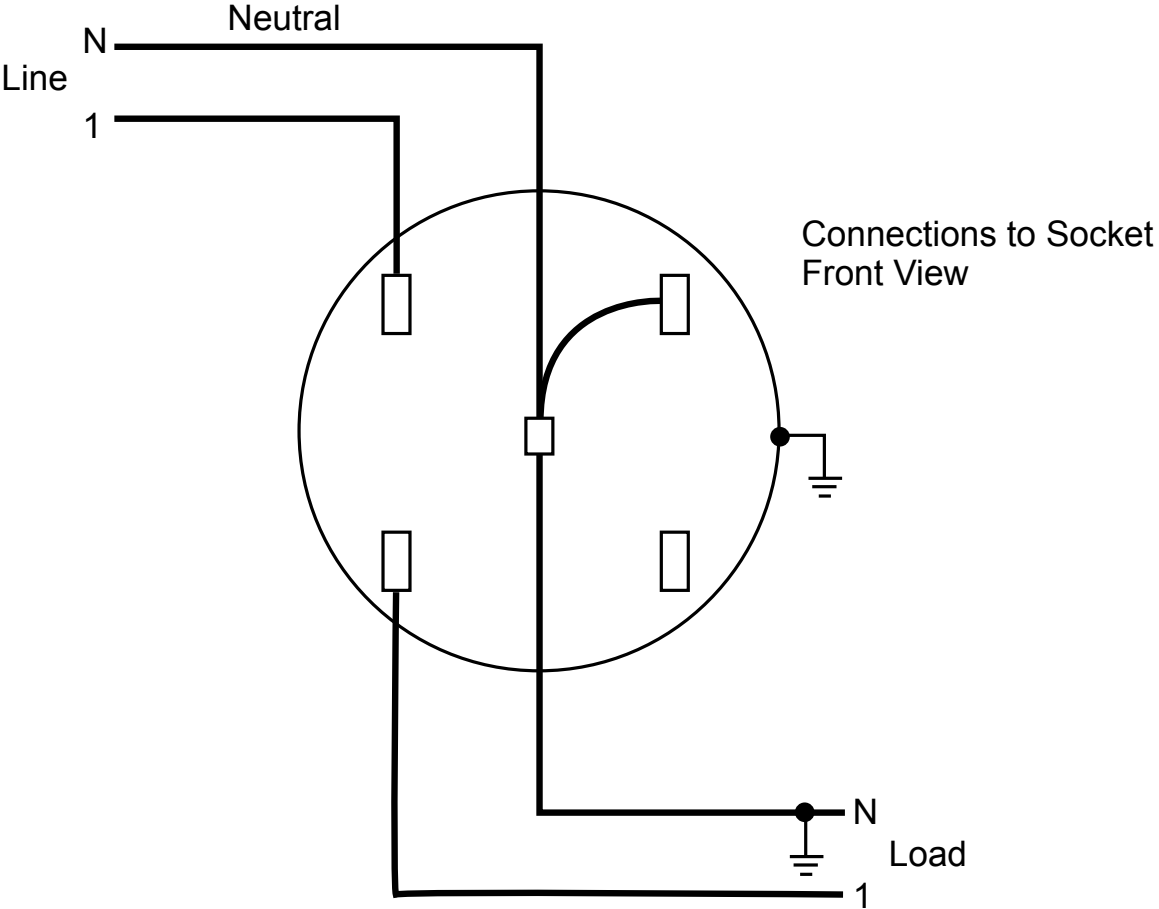
Single Phase Two-wire



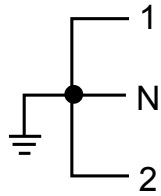
Form 1S



Meter Internal Wiring Front View

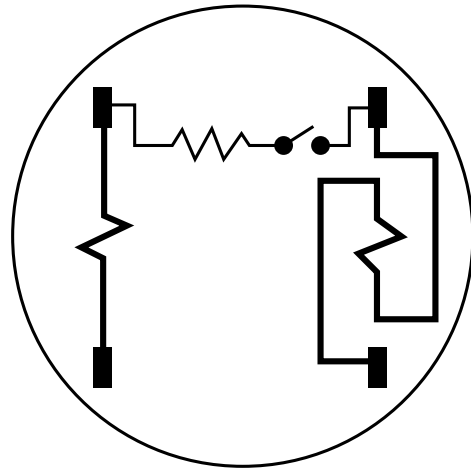


Single Phase Three-wire

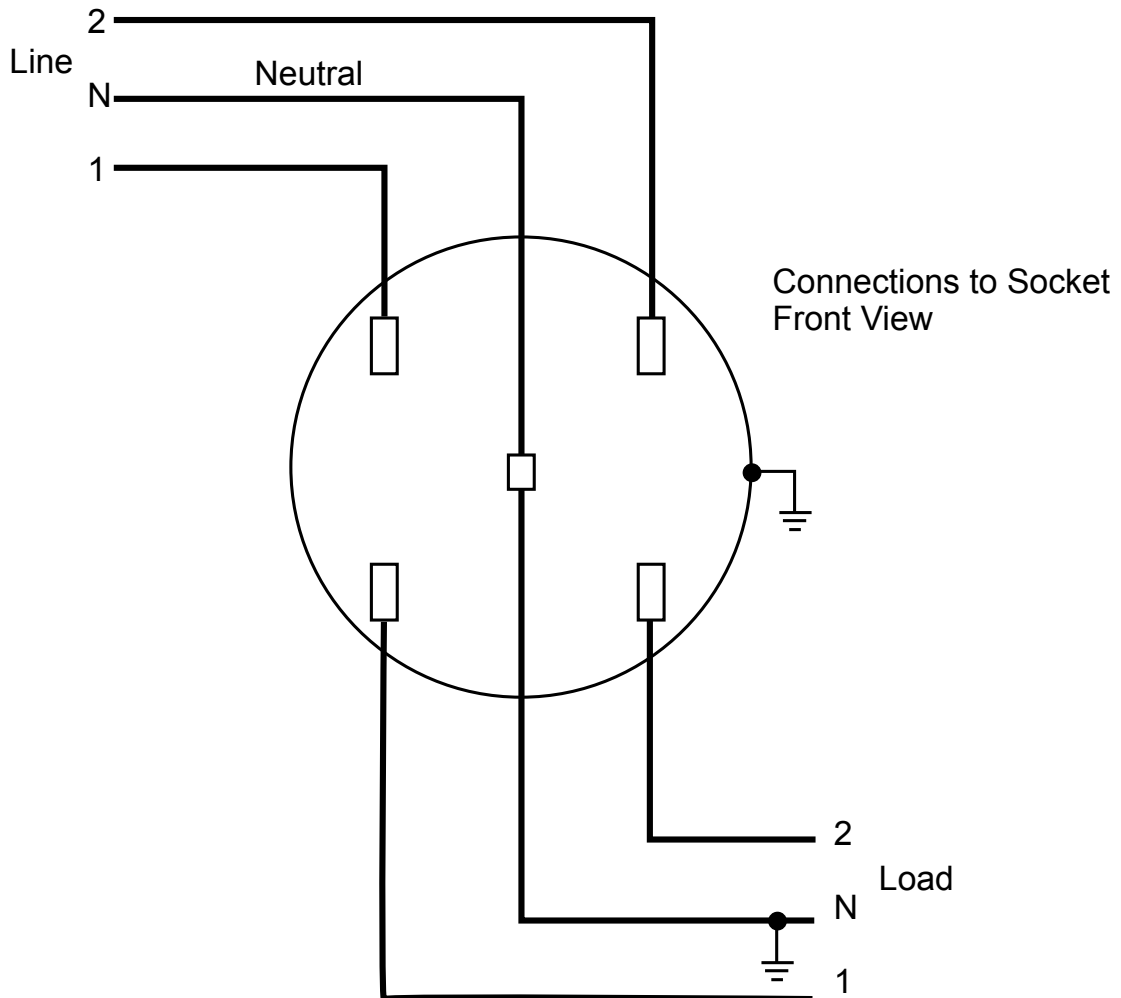


120 volts line-to-neutral
240 volts line-to-line

Form 2S



Meter Internal Wiring
Front View

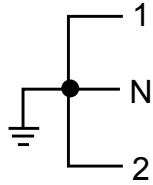


Connections to Socket
Front View

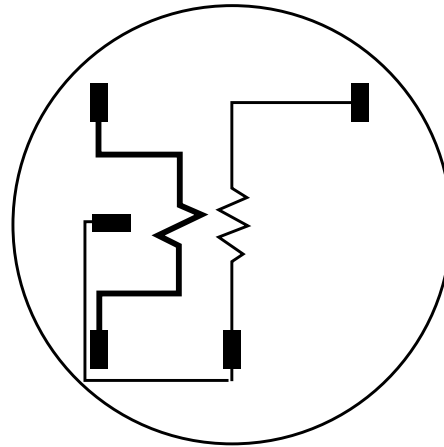
Load

Single Phase Three-wire with CT

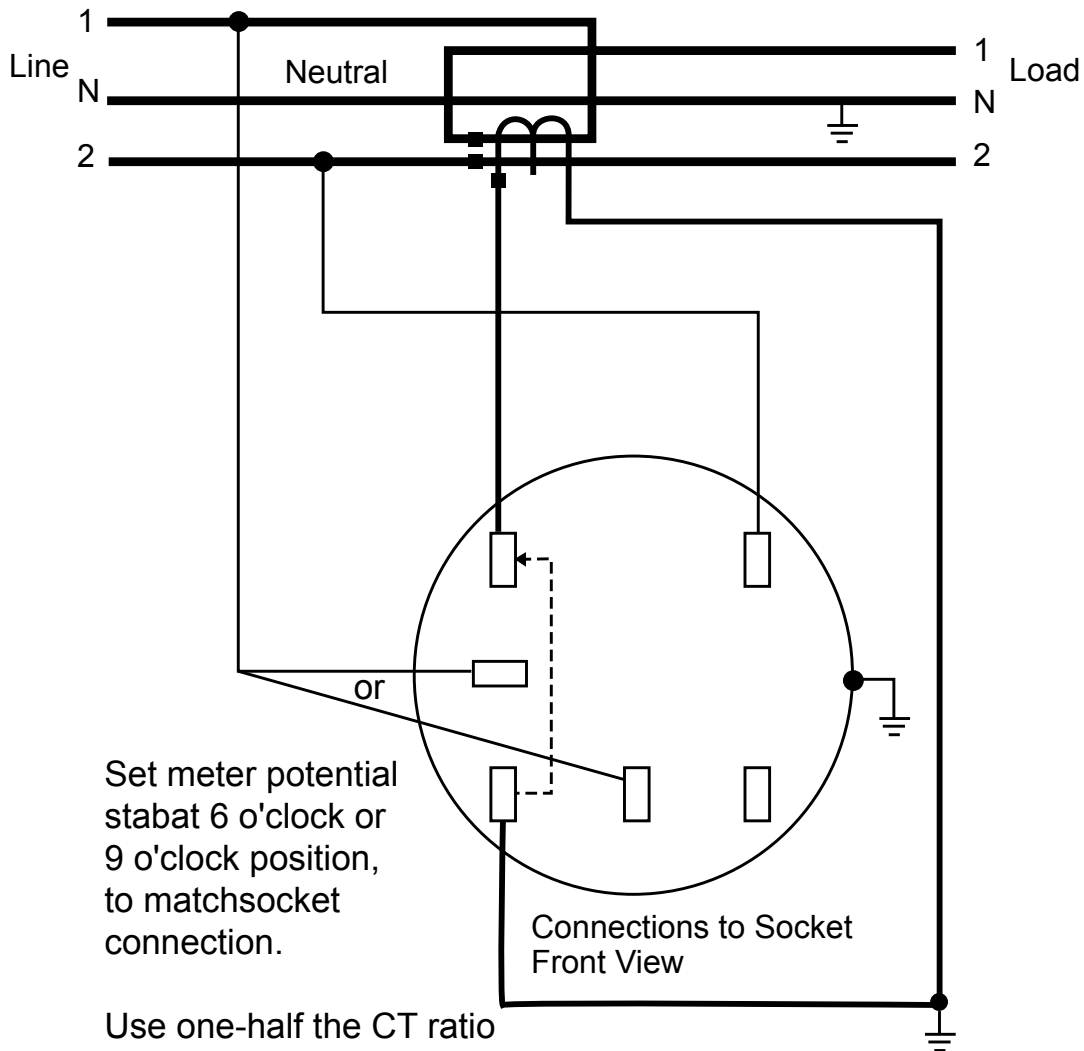
Form 3S



120 volts line-to-neutral
240 volts line-to-line



Meter Internal Wiring
Front View

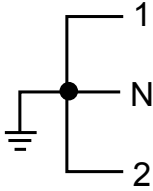


Set meter potential stabat 6 o'clock or 9 o'clock position, to match socket connection.

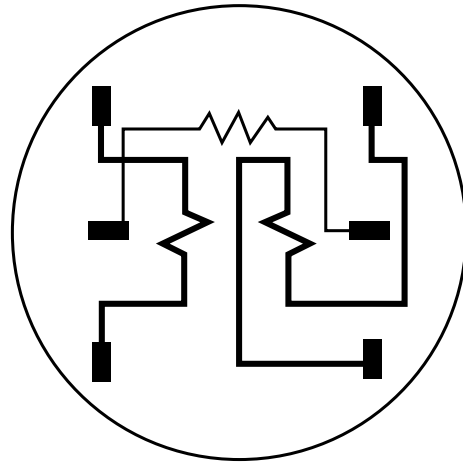
Use one-half the CT ratio as the transformer factor in determining the meter multiplier.

Single Phase Three-wire with Two CTs

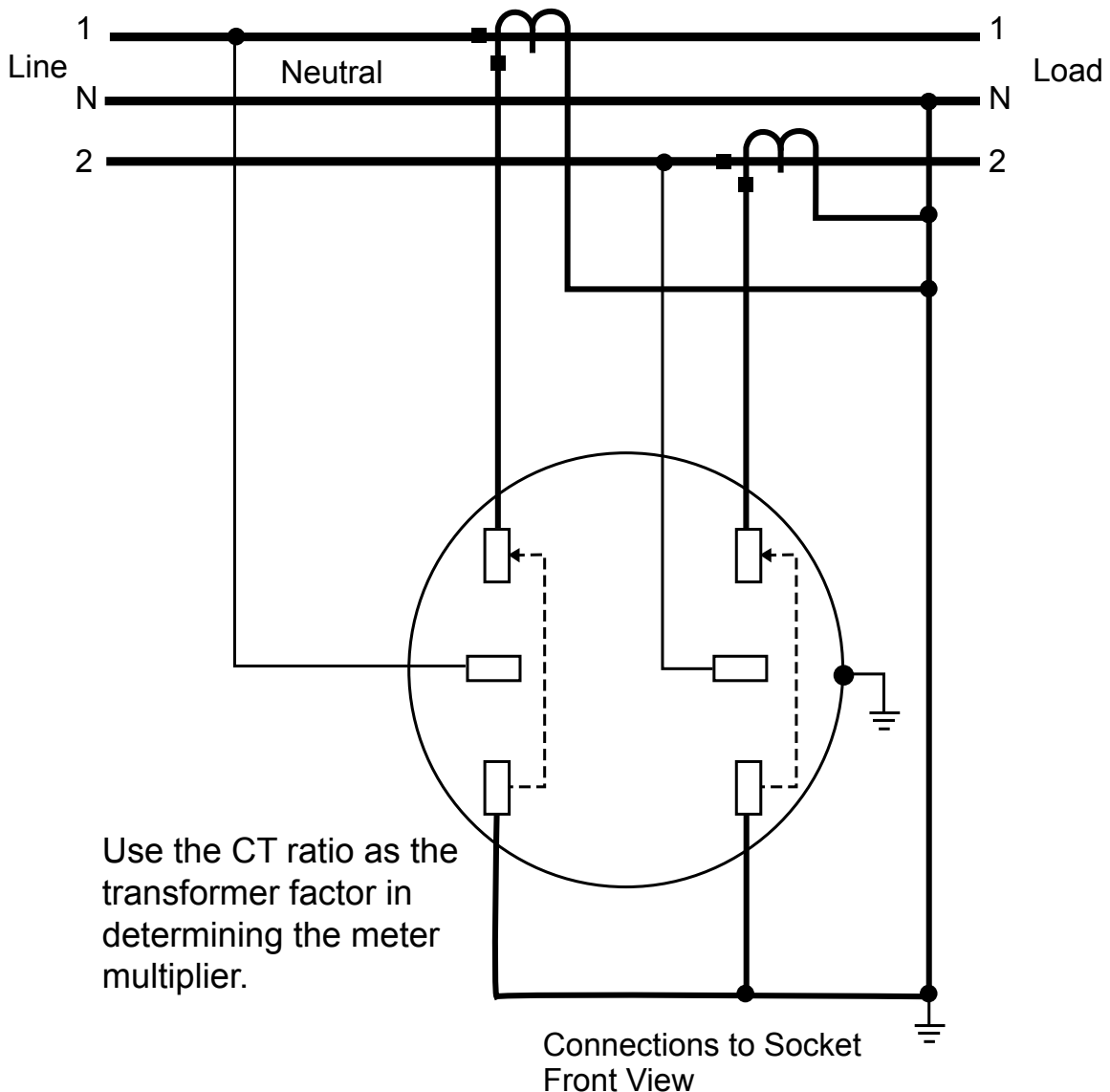
Form 4S



120 volts line-to-neutral
240 volts line-to-line

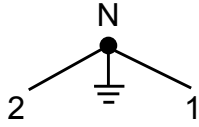


Meter Internal Wiring
Front View

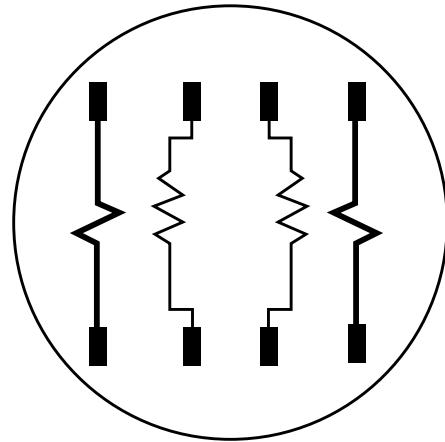


Three-wire Network with Two CTs

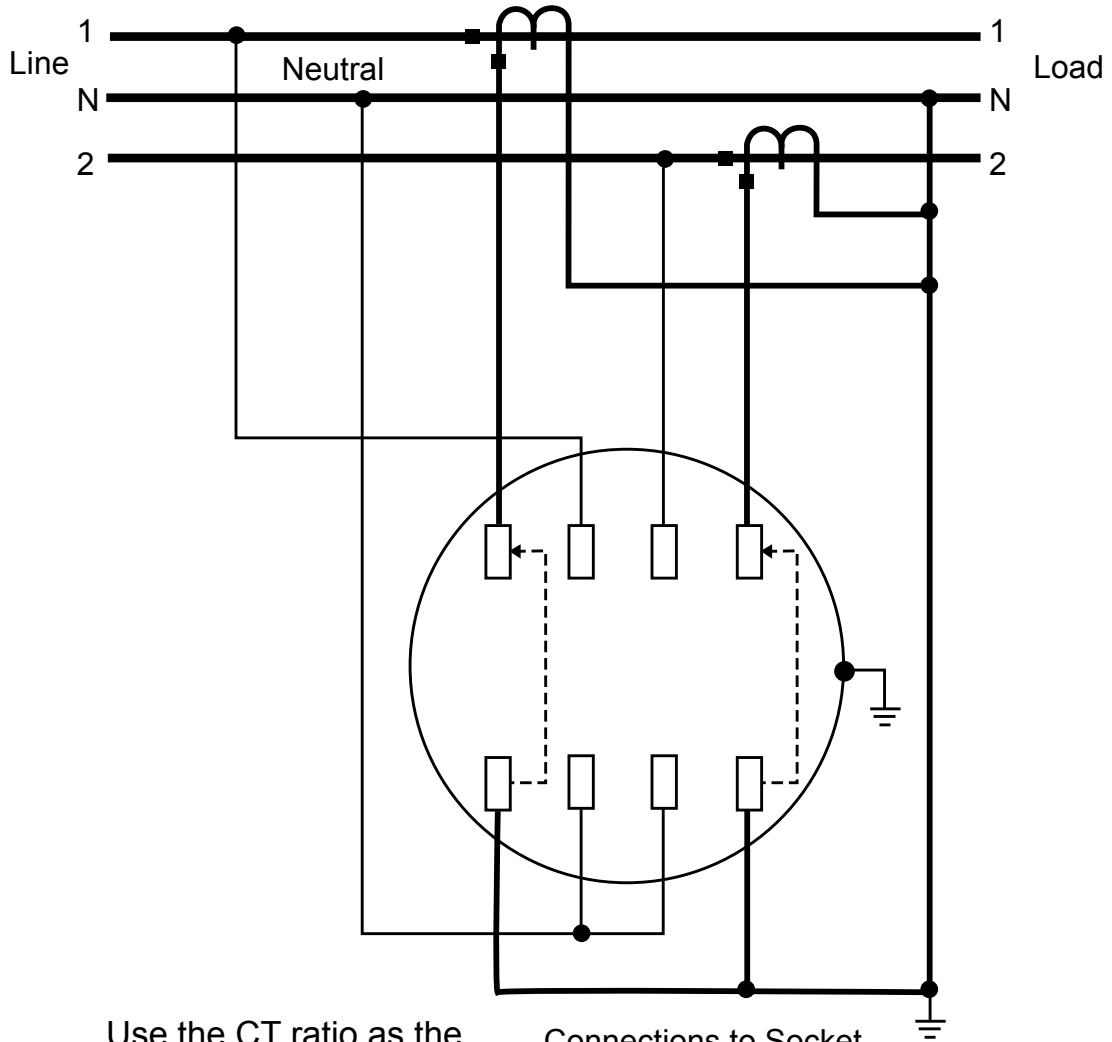
Form 5S



120 volts line-to-neutral
208 volts line-to-line



Meter Internal Wiring
Front View

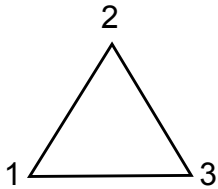


Connections to Socket
Front View

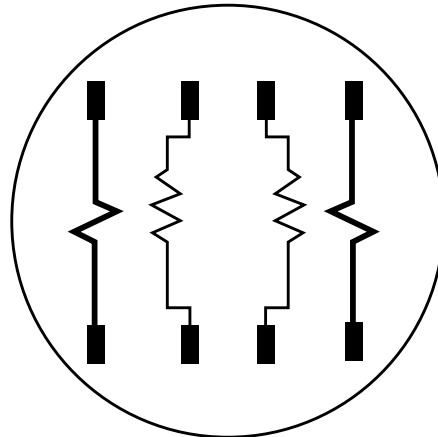
Use the CT ratio as the transformer factor in determining the meter multiplier.

Three Phase Three-wire Delta with Two CTs

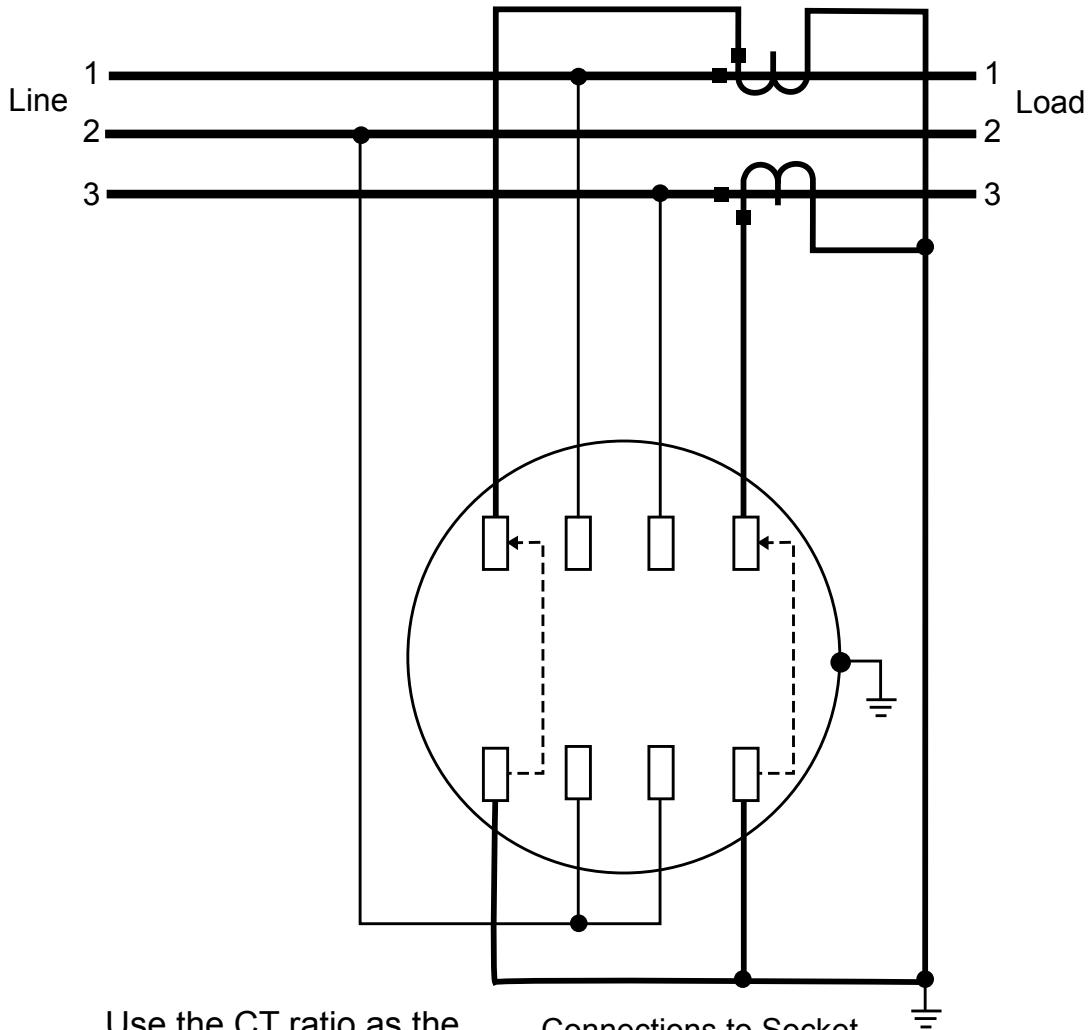
Form 5S



240 volts line-to-line
or 480 volts line-to-line
or 120 volts line-to-line



Meter Internal Wiring
Front View

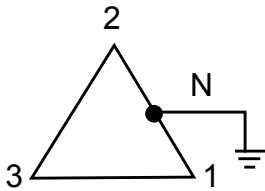


Use the CT ratio as the transformer factor in determining the meter multiplier.

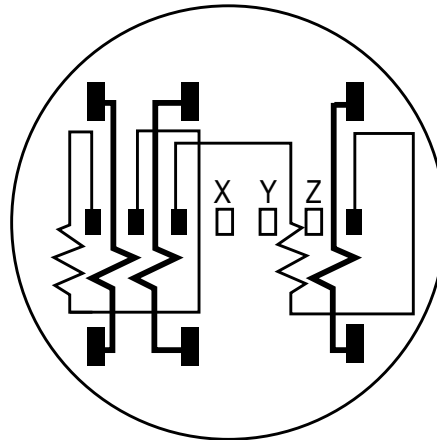
Connections to Socket
Front View

Three Phase Four-wire Delta with Three CTs

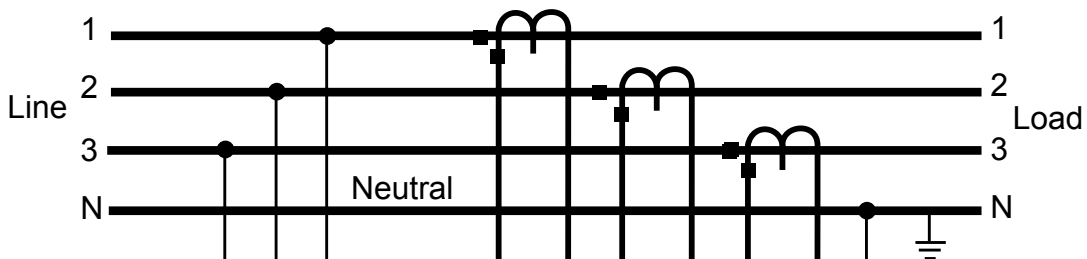
Form 8S



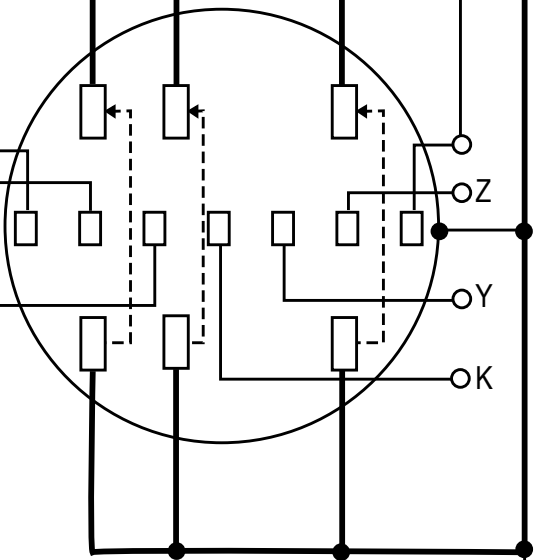
240 volts: 1 to 2, 2 to 3, 3 to 1
 120 volts: 1 to neutral, 2 to neutral
 208 volts: 3 to neutral



Meter Internal Wiring Front View



Connect the 208V "wild leg" as shown. The other two lines can be connected either as shown or swapped.

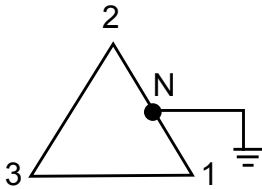


Connections to Socket Front View

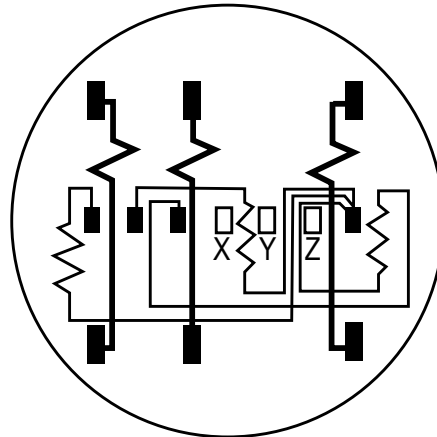
Use the CT ratio as the transformer factor in determining the meter multiplier.

Three Phase Four-wire Wye with Three CTs

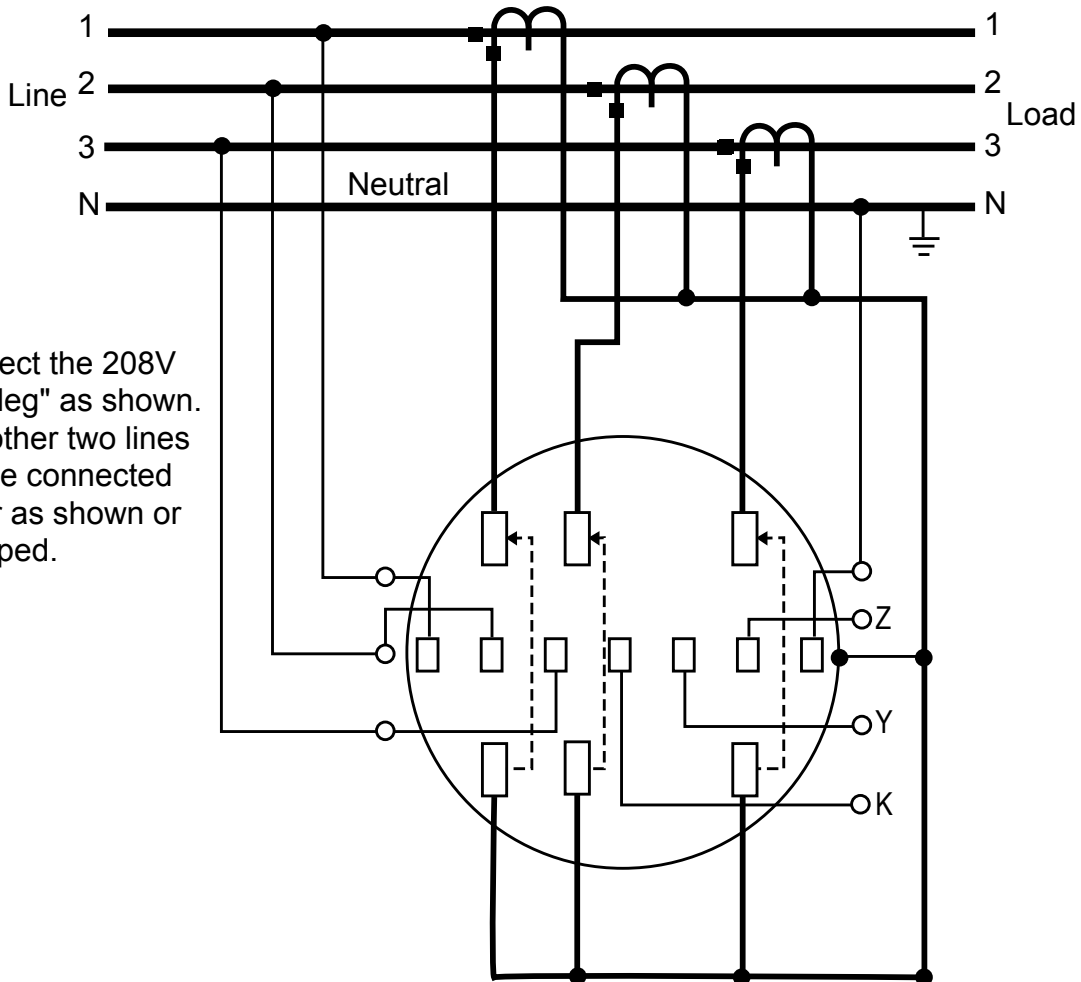
Form 9S



240 volts: 1 to 2, 2 to 3, 3 to 1
 120 volts: 1 to neutral, 2 to neutral
 208 volts: 3 to neutral



Meter Internal Wiring Front View

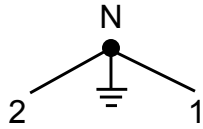


Connect the 208V "wild leg" as shown. The other two lines can be connected either as shown or swapped.

Use the CT ratio as the transformer factor in determining the meter multiplier.

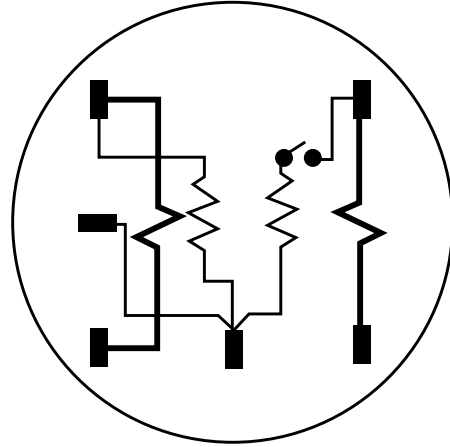
Connections to Socket Front View

Three-wire Network

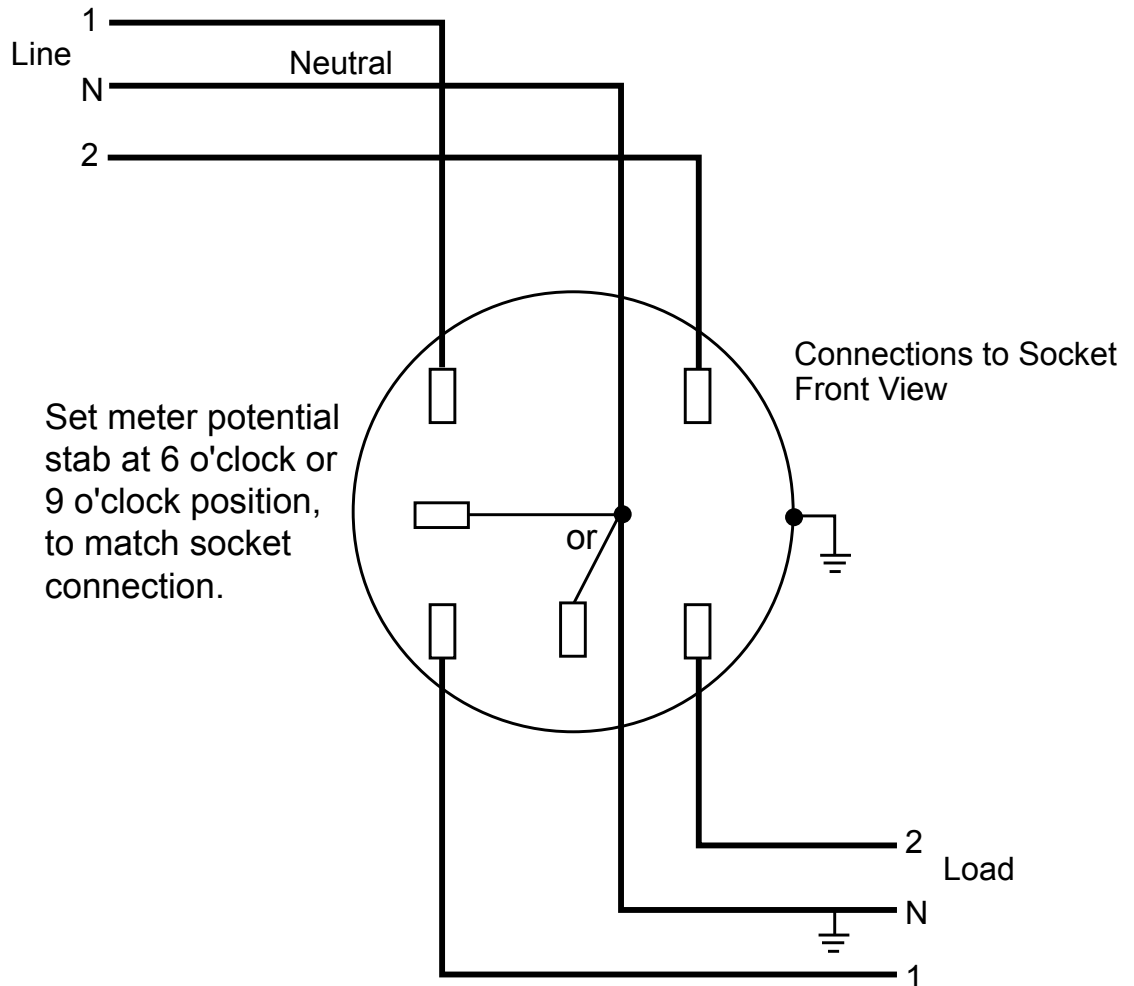


120 volts line-to-neutral
208 volts line-to-line

Form 12S

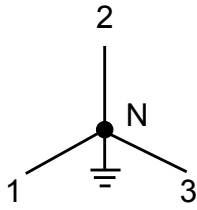


Meter Internal Wiring
Front View

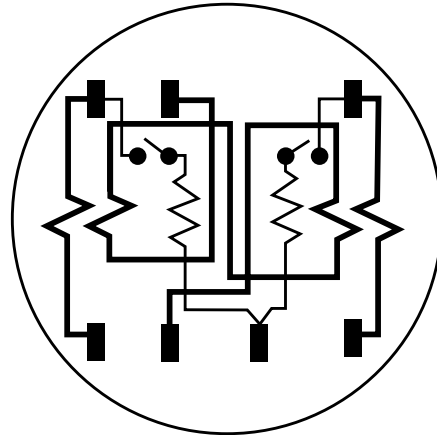


Three Phase Four-wire Wye

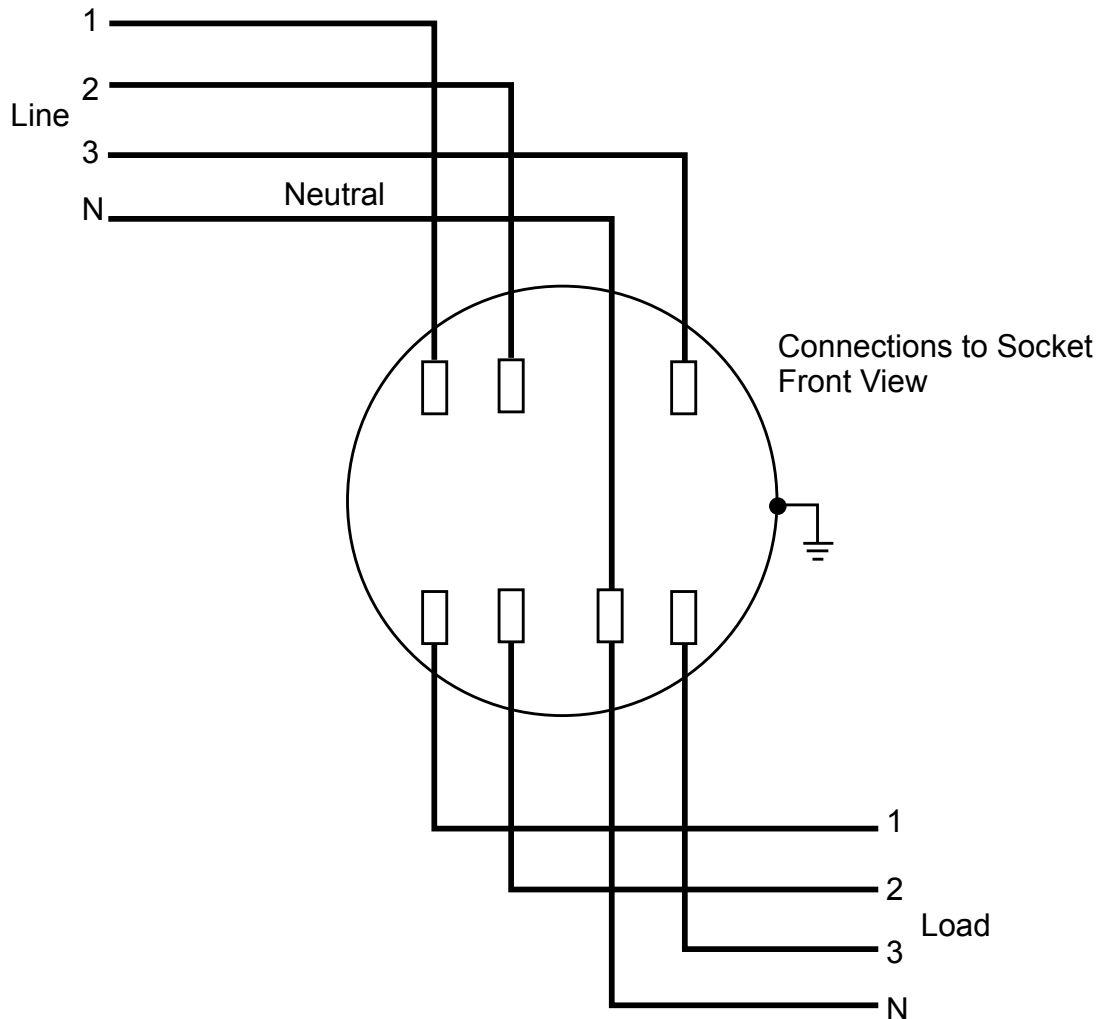
Form 14S



208 volts line-to-line
120 volts line-to-neutral
or
480 volts line-to-line
277 volts line-to-neutral

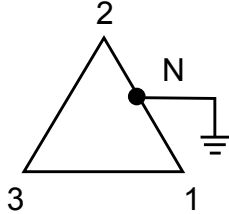


Meter Internal Wiring
Front View

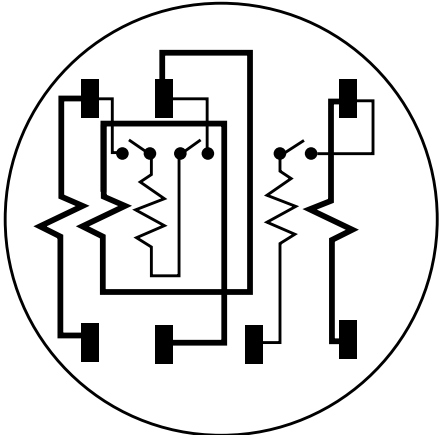


Three Phase Four-wire Delta

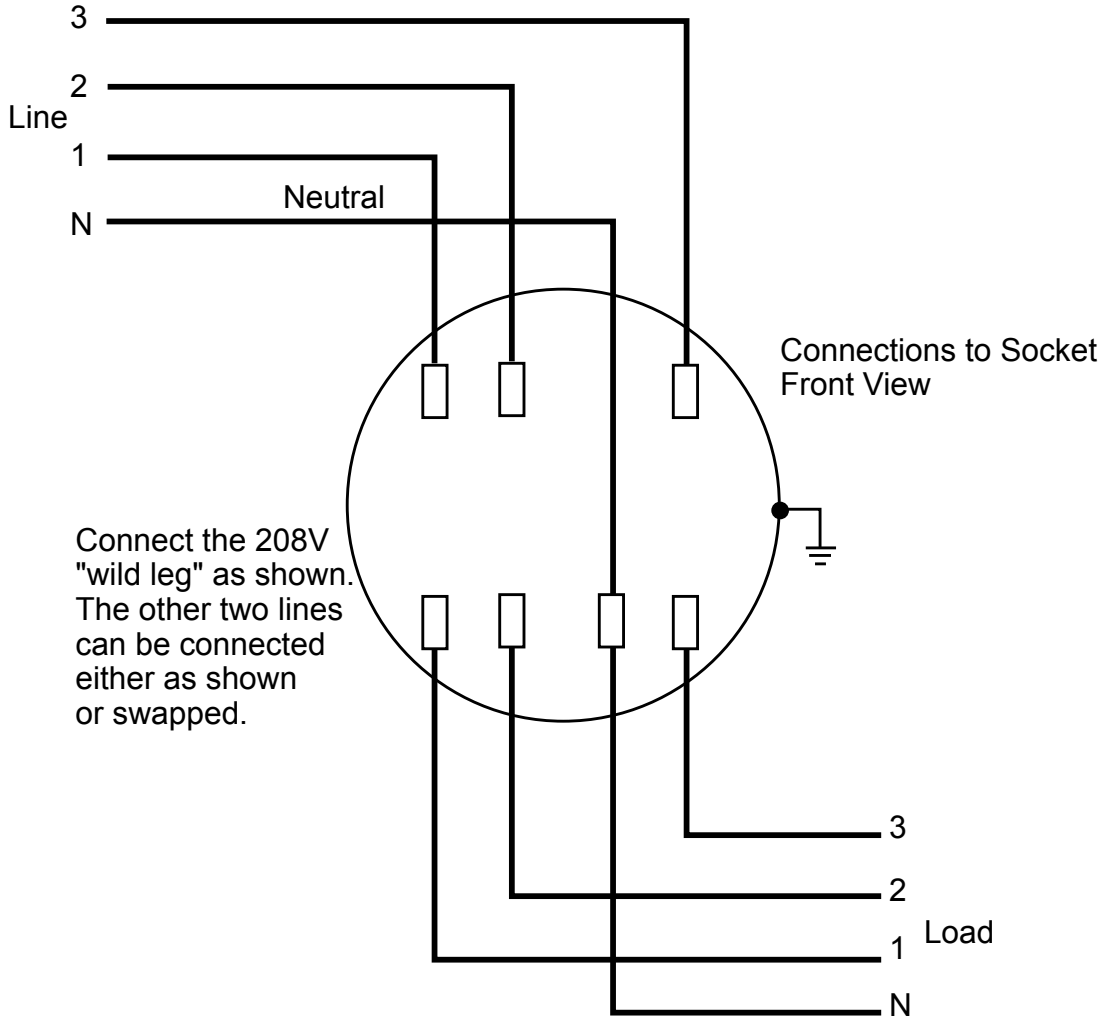
Form 15S



240 volts: 1 to 2, 2 to 3, 3 to 1
 120 volts: 1 to neutral, 2 to neutral
 208 volts: 3 to neutral



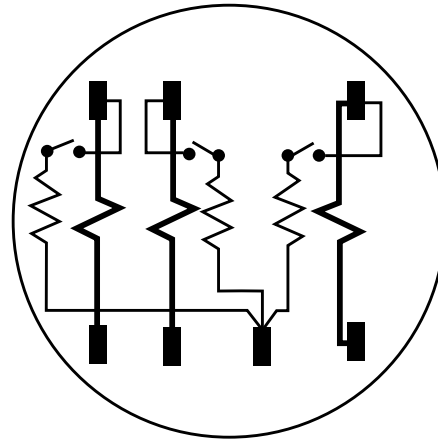
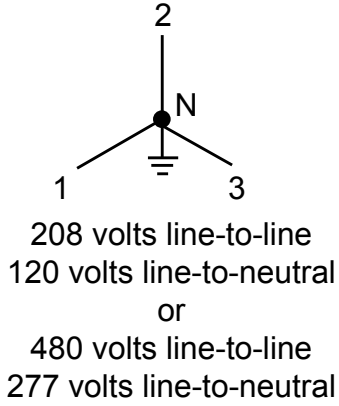
Meter Internal Wiring Front View



Connect the 208V "wild leg" as shown. The other two lines can be connected either as shown or swapped.

Three Phase Four-wire Wye

Form 16S



Meter Internal Wiring
Front View

