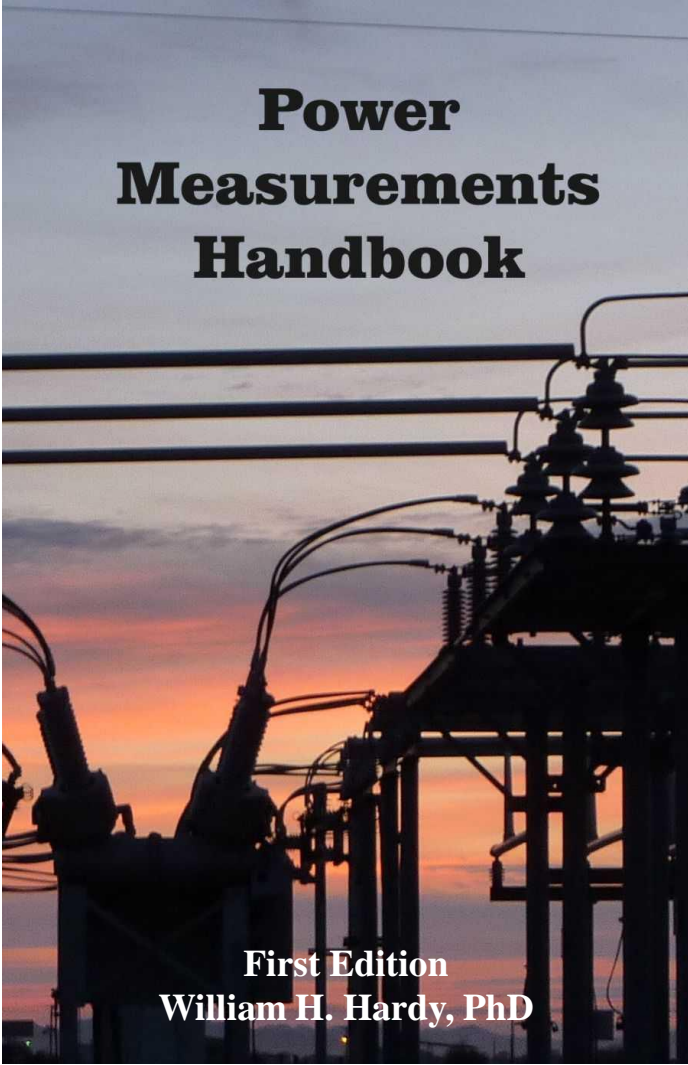


ANSI METER WIRING DIAGRAMS

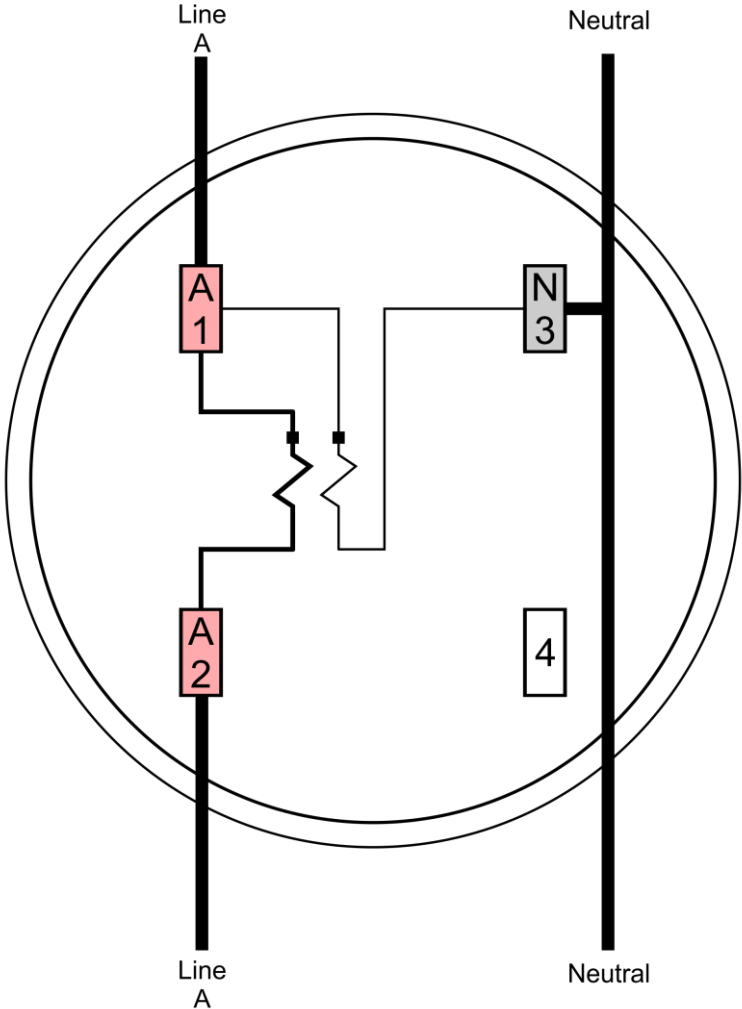
from



**Power
Measurements
Handbook**

First Edition
William H. Hardy, PhD

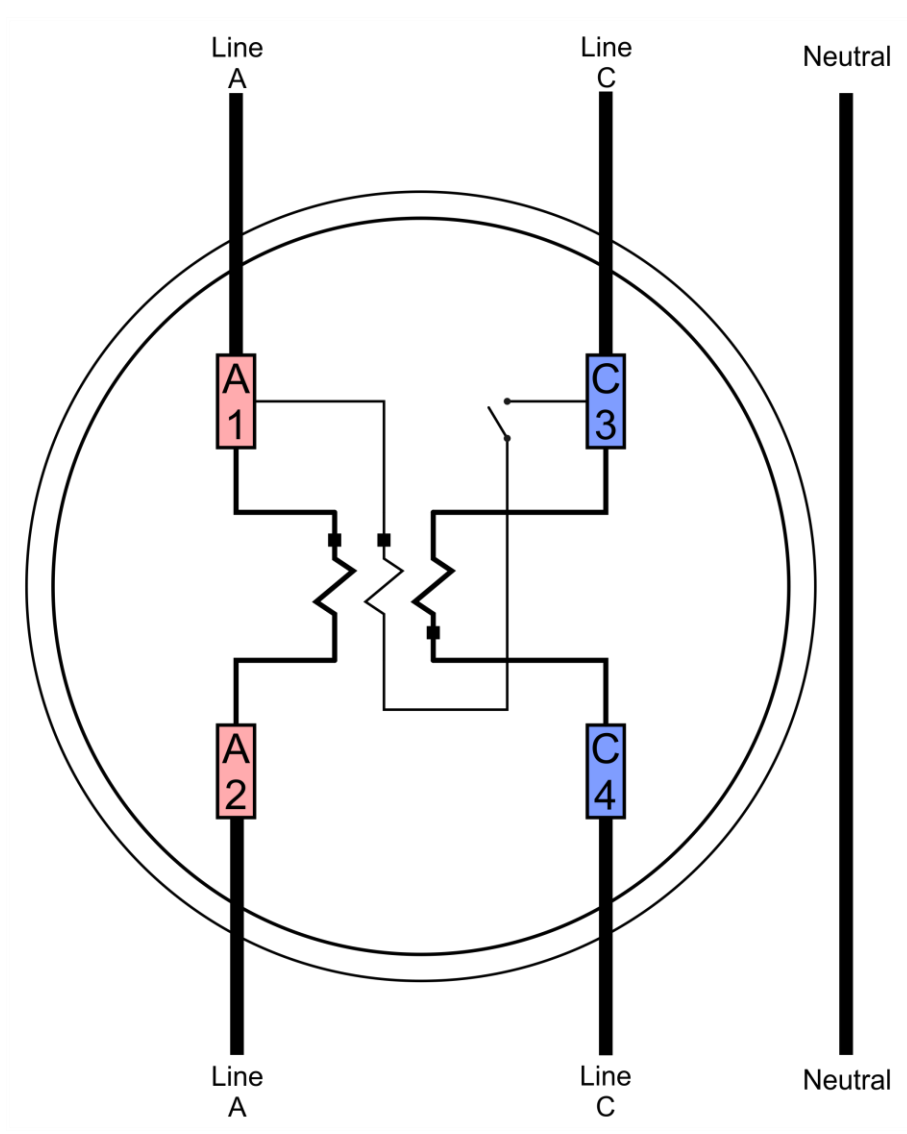
1S Wiring Diagram



1 PH, 2 WIRE

GLEMS would like to thank and acknowledge the use of the following meter connection diagrams from Dr. Bill Hardy, TESCO. Be aware that these are general diagrams using standard test switches which may not match some Utility standards in their configuration and are for reference only. **Always follow your Company's internal standards.**

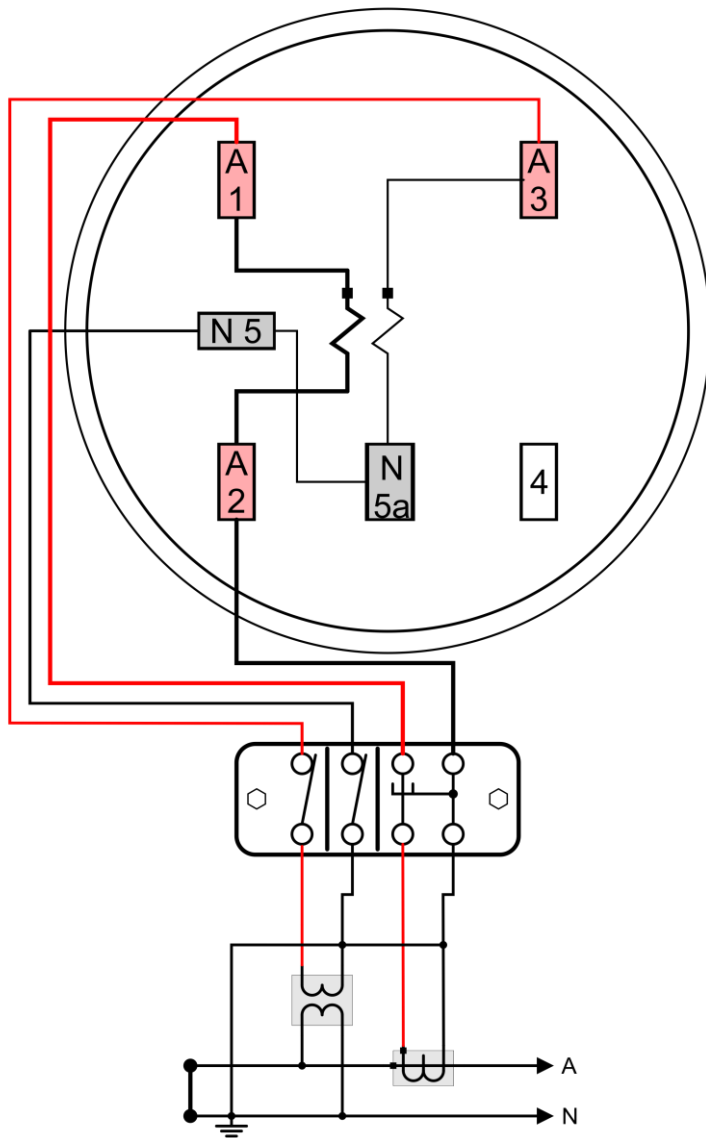
2S Wiring Diagram



1 PH, 3 WIRE

GLEMS would like to thank and acknowledge the use of the following meter connection diagrams from Dr. Bill Hardy, TESCO. Be aware that these are general diagrams using standard test switches which may not match some Utility standards in their configuration and are for reference only. **Always follow your Company's internal standards.**

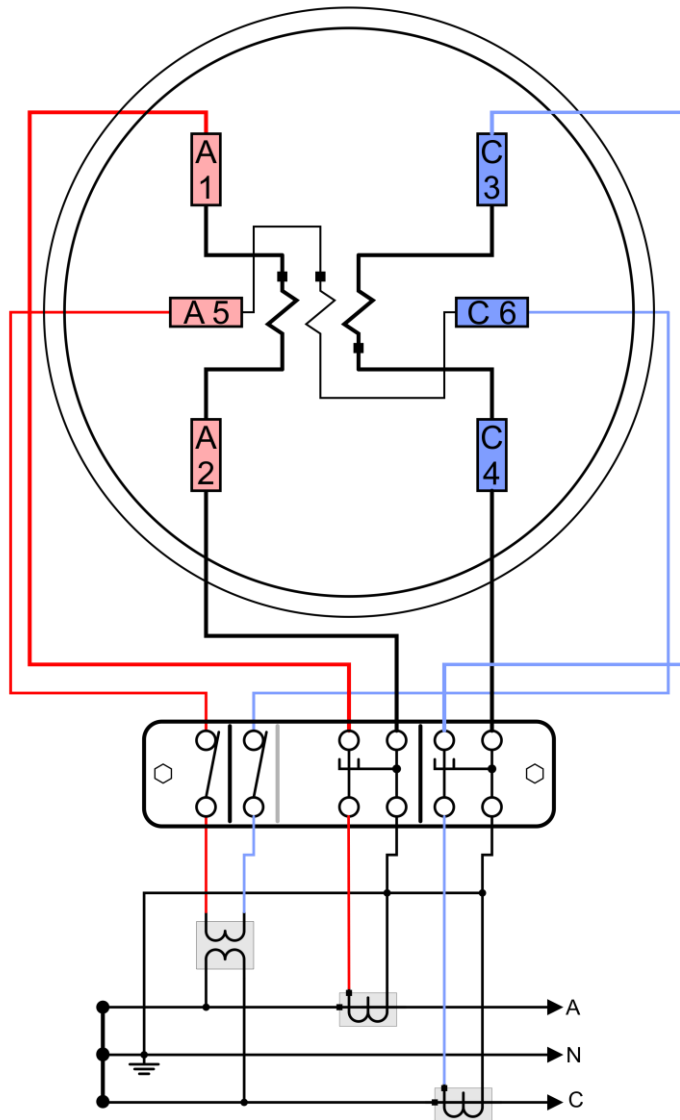
3S Wiring Diagram



1 PH, 2 WIRE (1 PT, 1 CT)

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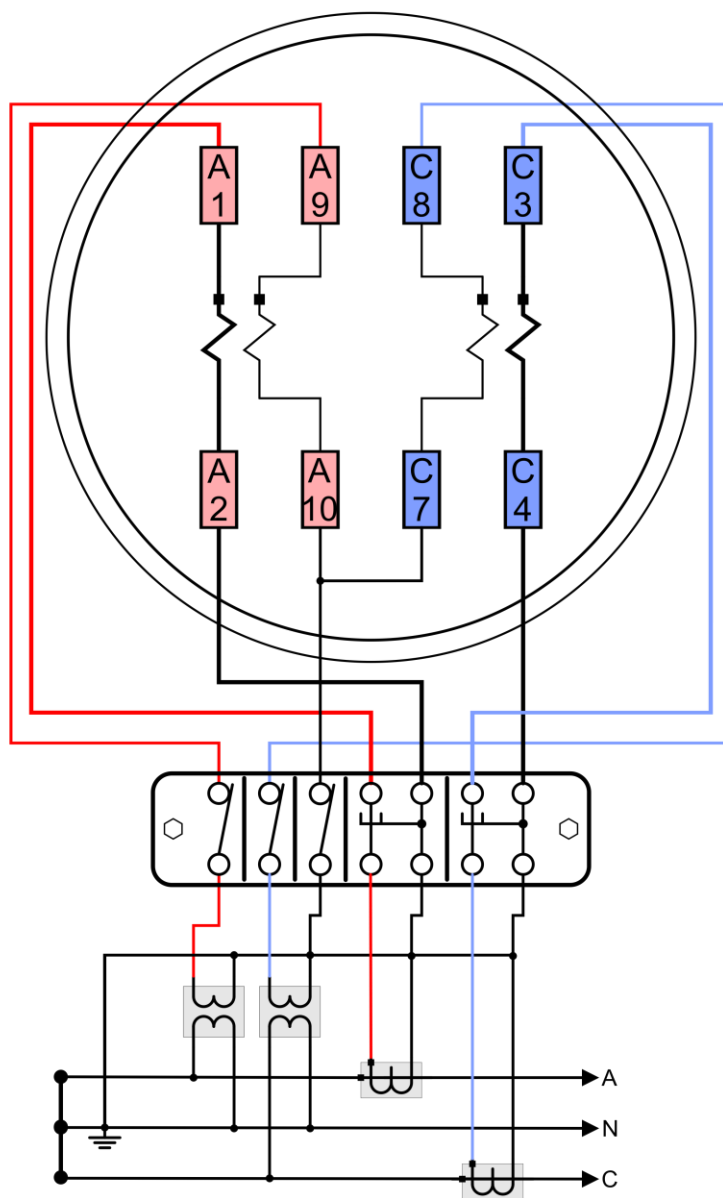
4S Wiring Diagram



1 PH, 3 WIRE (1 PT, 2 CT)

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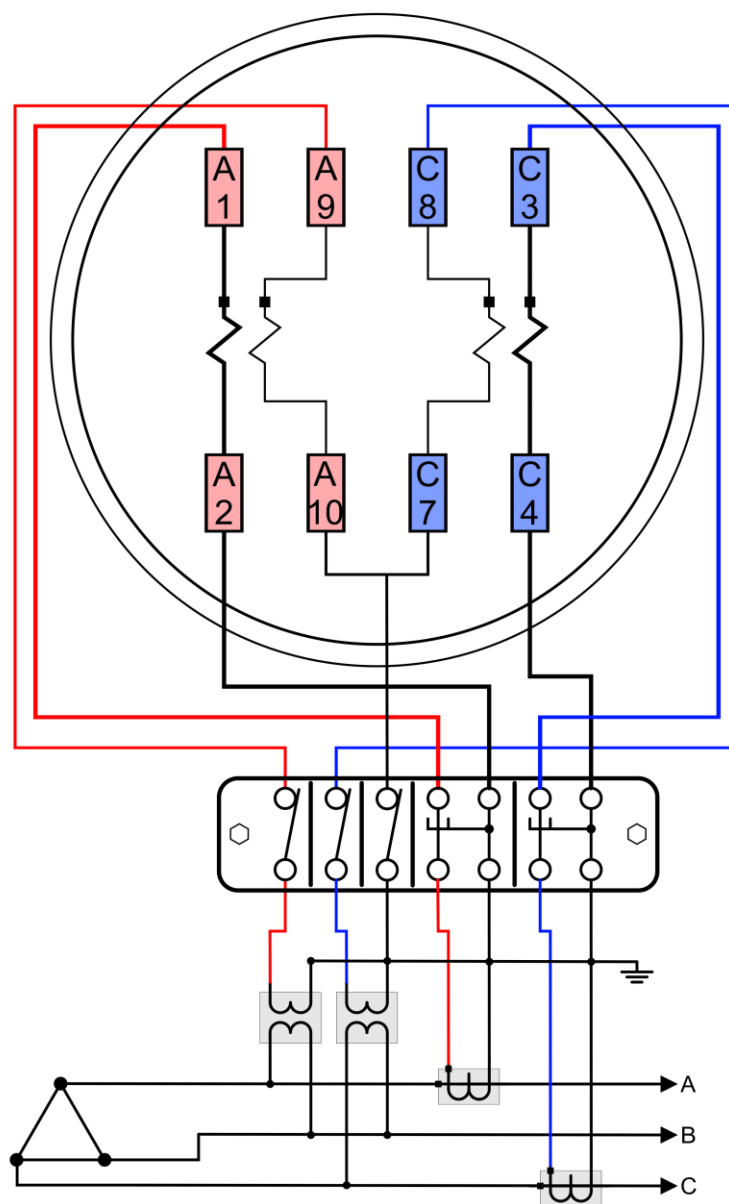
5S Wiring Diagram (1 PH, 3-WIRE)



1 PH, 3 WIRE (2 PT, 2 CT)

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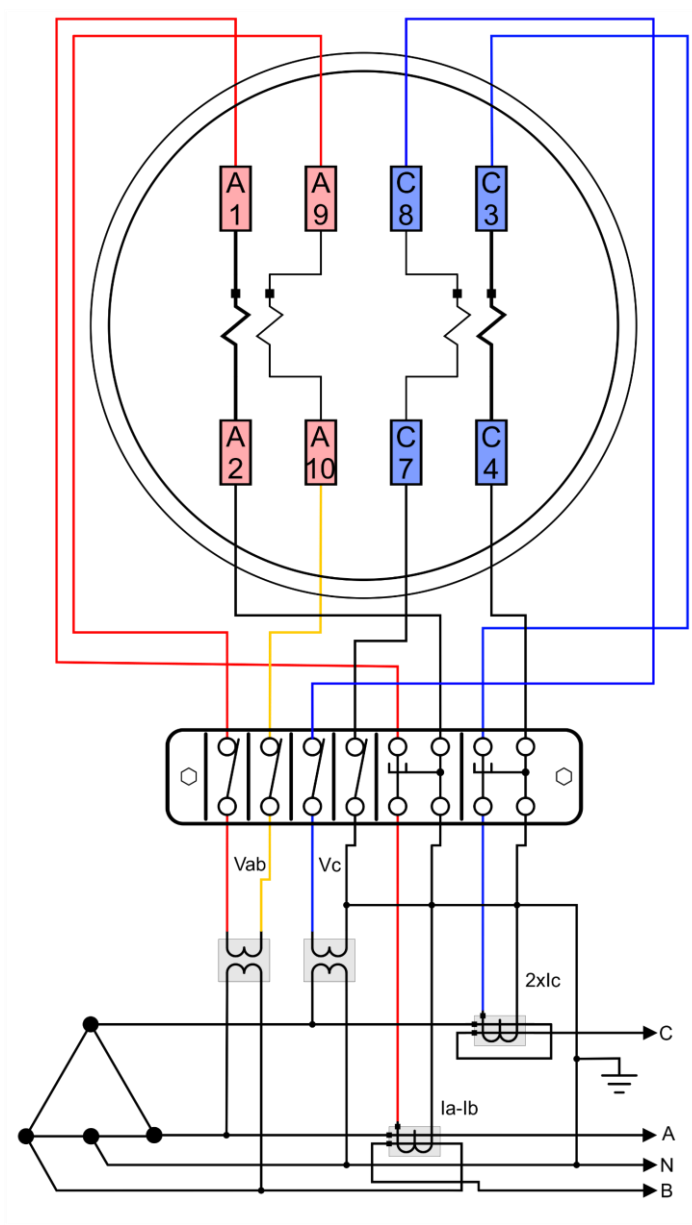
5S Wiring Diagram (3 WIRE DELTA)



3 PH, 3 WIRE (2 PT, 2 CT)

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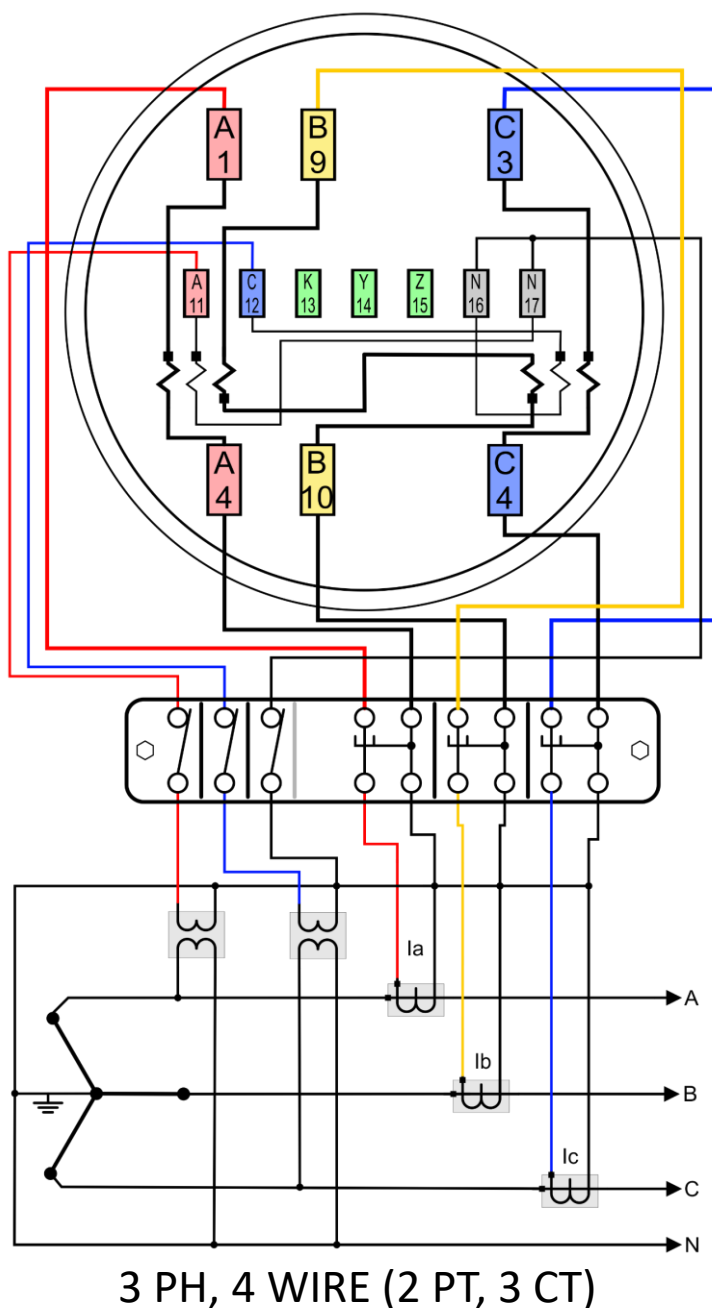
5S Wiring Diagram (4 WIRE DELTA)



3 PH, 4 WIRE (2 PT, 2 CT)

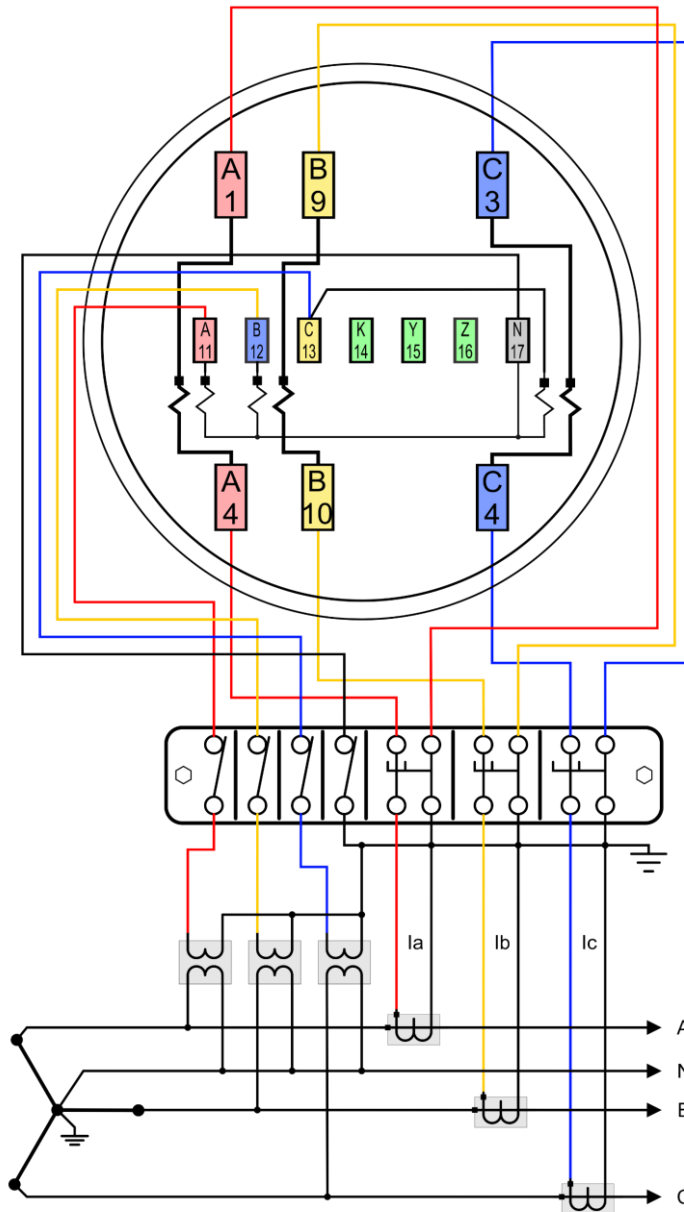
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6S Wiring Diagram (4 WIRE WYE)



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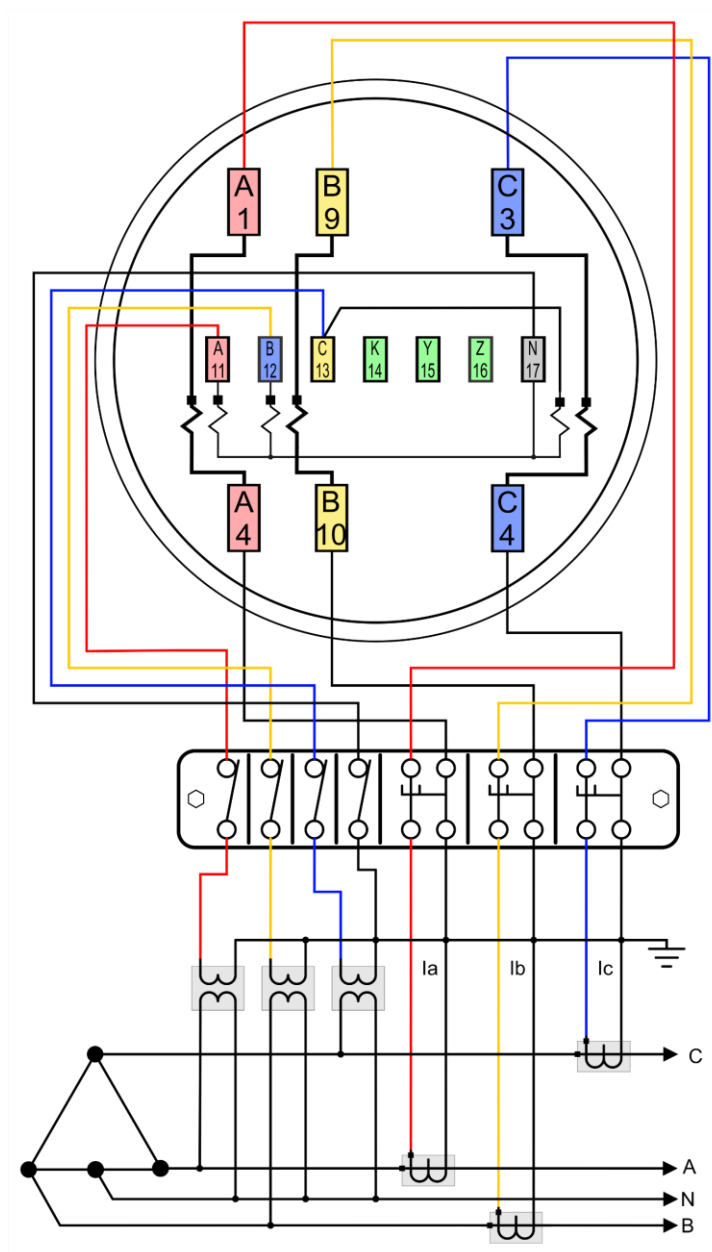
9S Wiring Diagram (4 WIRE WYE)



3 PH, 4 WIRE (3 PT, 3 CT)

GLEMS would like to thank and acknowledge the use of the following meter connection diagrams from Dr. Bill Hardy, TESCO. Be aware that these are general diagrams using standard test switches which may not match some Utility standards in their configuration and are for reference only. **Always follow your Company's internal standards.**

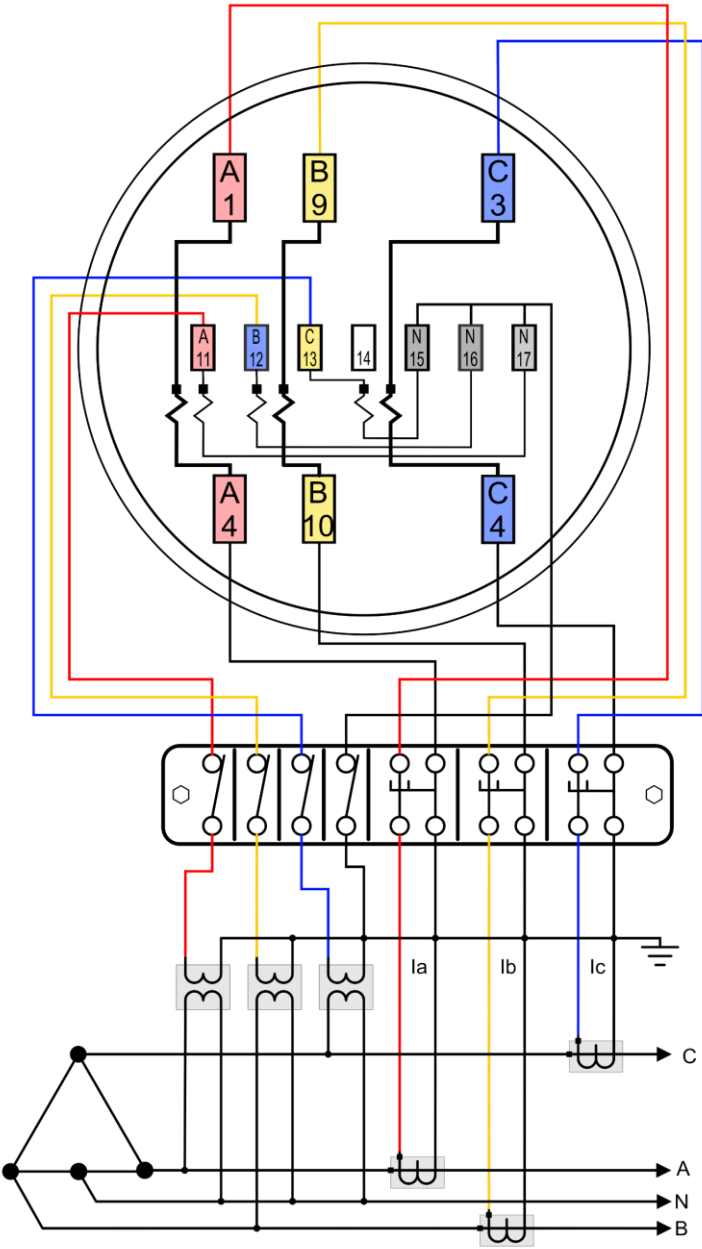
9S Wiring Diagram (4 WIRE DELTA)



3 PH, 4 WIRE (3 PT, 3 CT)

GLEMS would like to thank and acknowledge the use of the following meter connection diagrams from Dr. Bill Hardy, TESCO. Be aware that these are general diagrams using standard test switches which may not match some Utility standards in their configuration and are for reference only. **Always follow your Company's internal standards.**

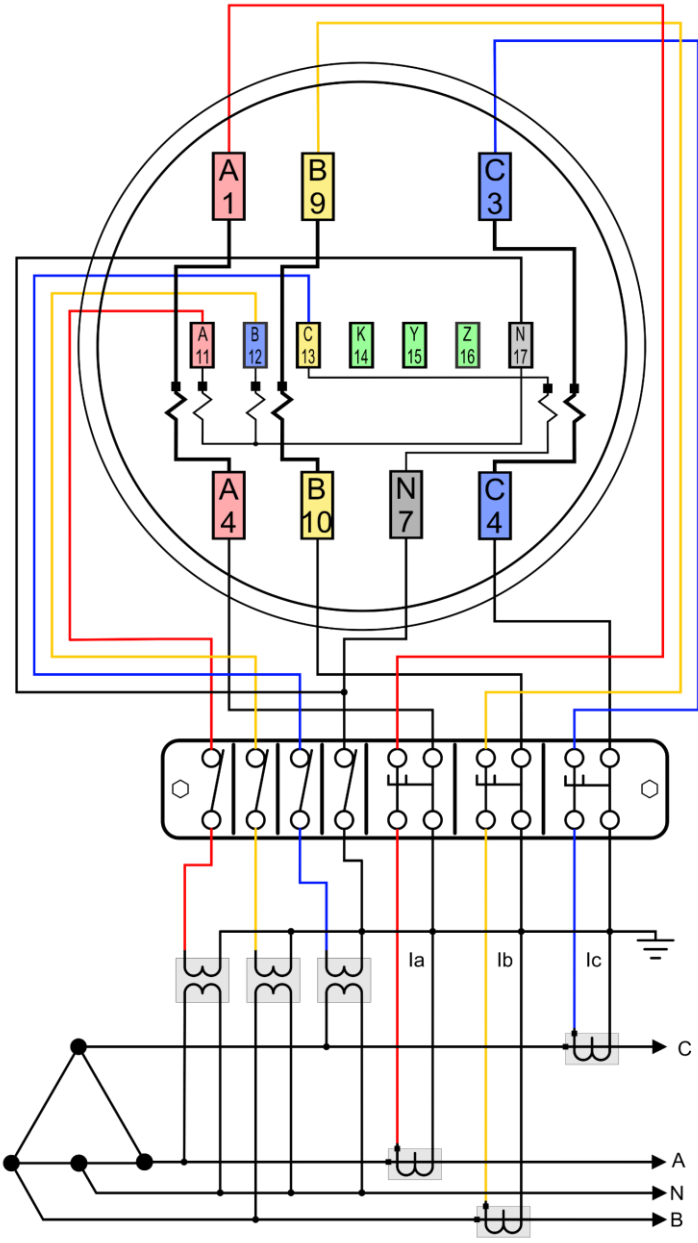
10S Wiring Diagram (4 WIRE DELTA)



3 PH, 4 WIRE (3 PT, 3 CT)

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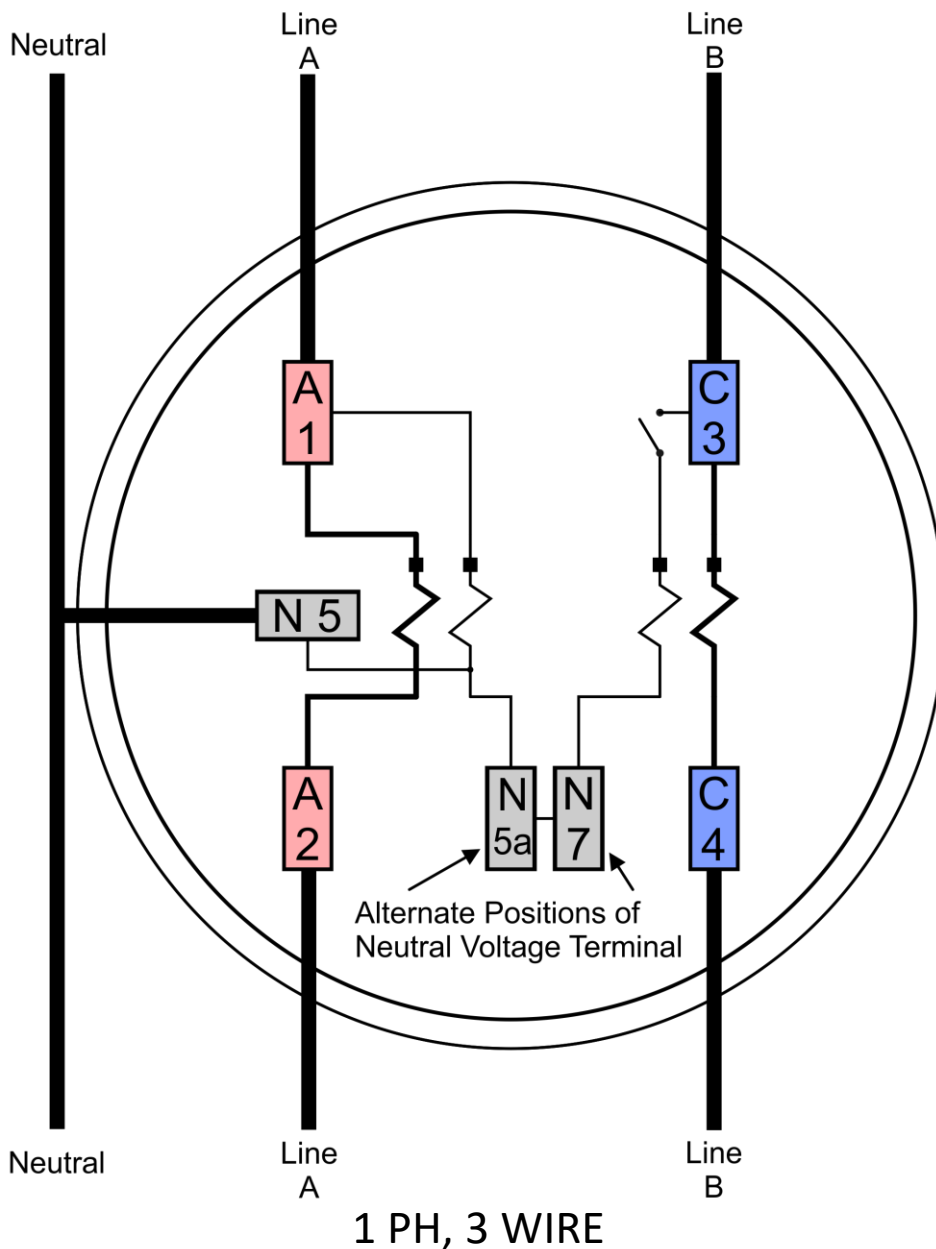
11S Wiring Diagram (4 WIRE DELTA)



3 PH, 4 WIRE (3 PT, 3 CT)

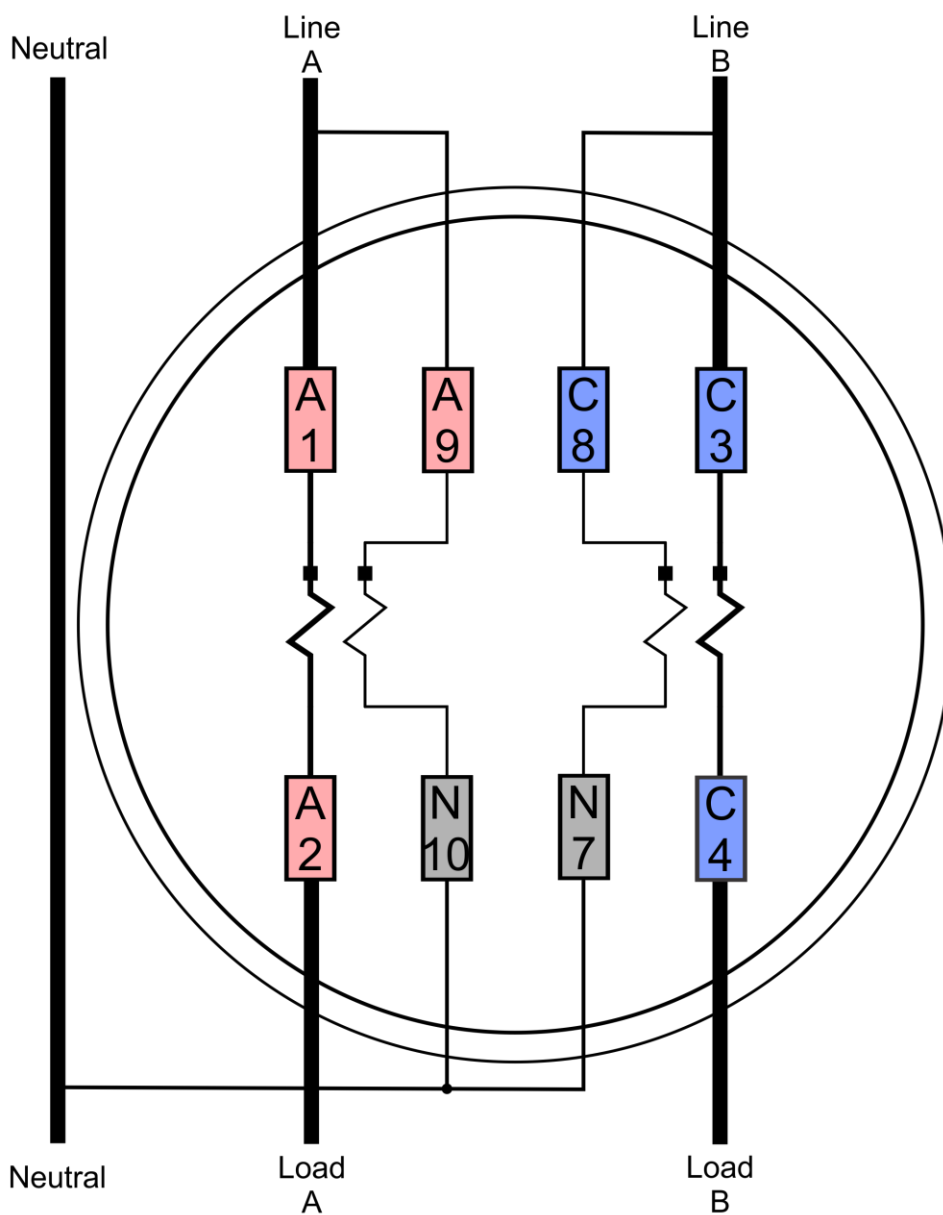
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12S Wiring Diagram (3 WIRE, 1PH)



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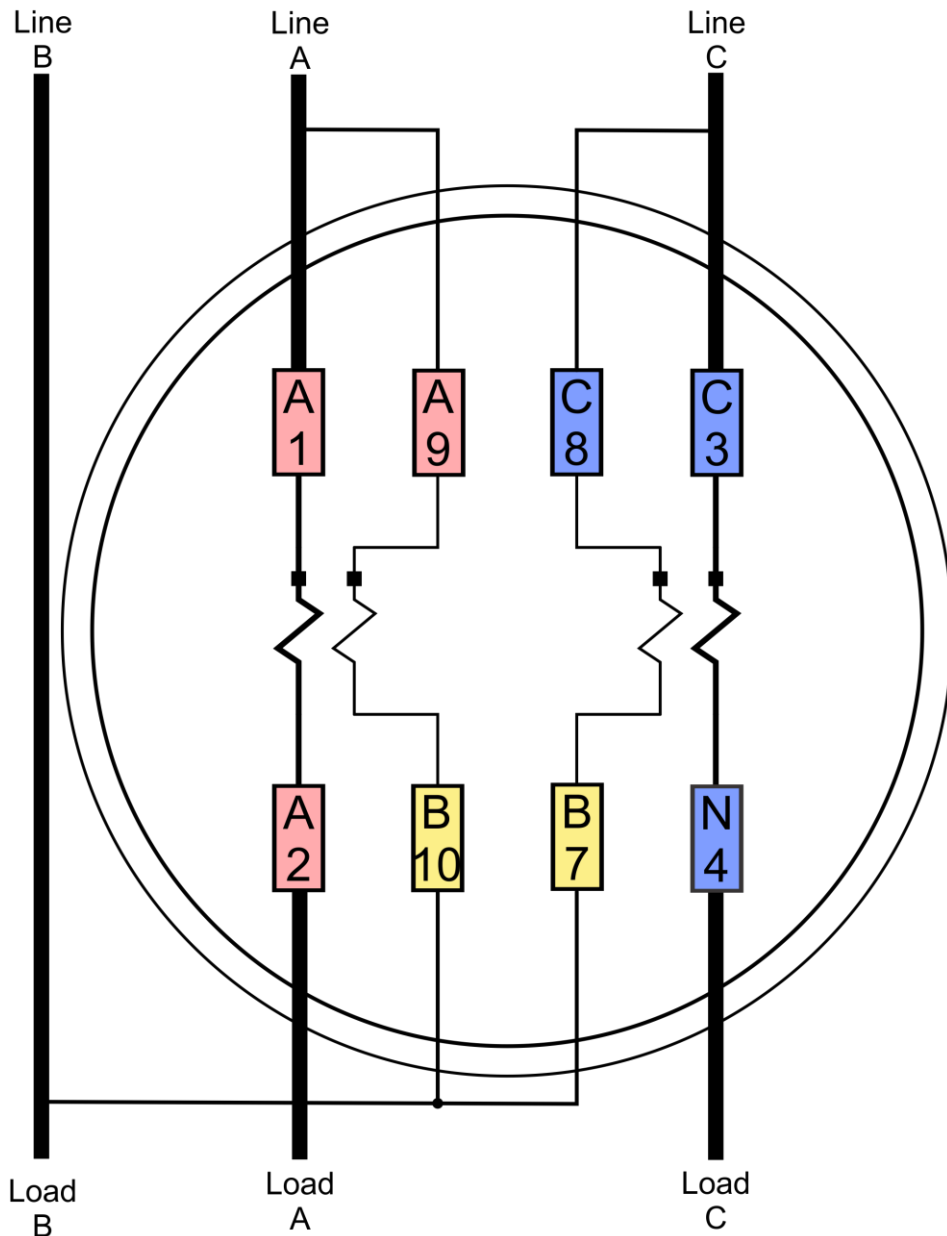
13S Wiring Diagram (3 WIRE 1PH)



1 PH, 3 WIRE

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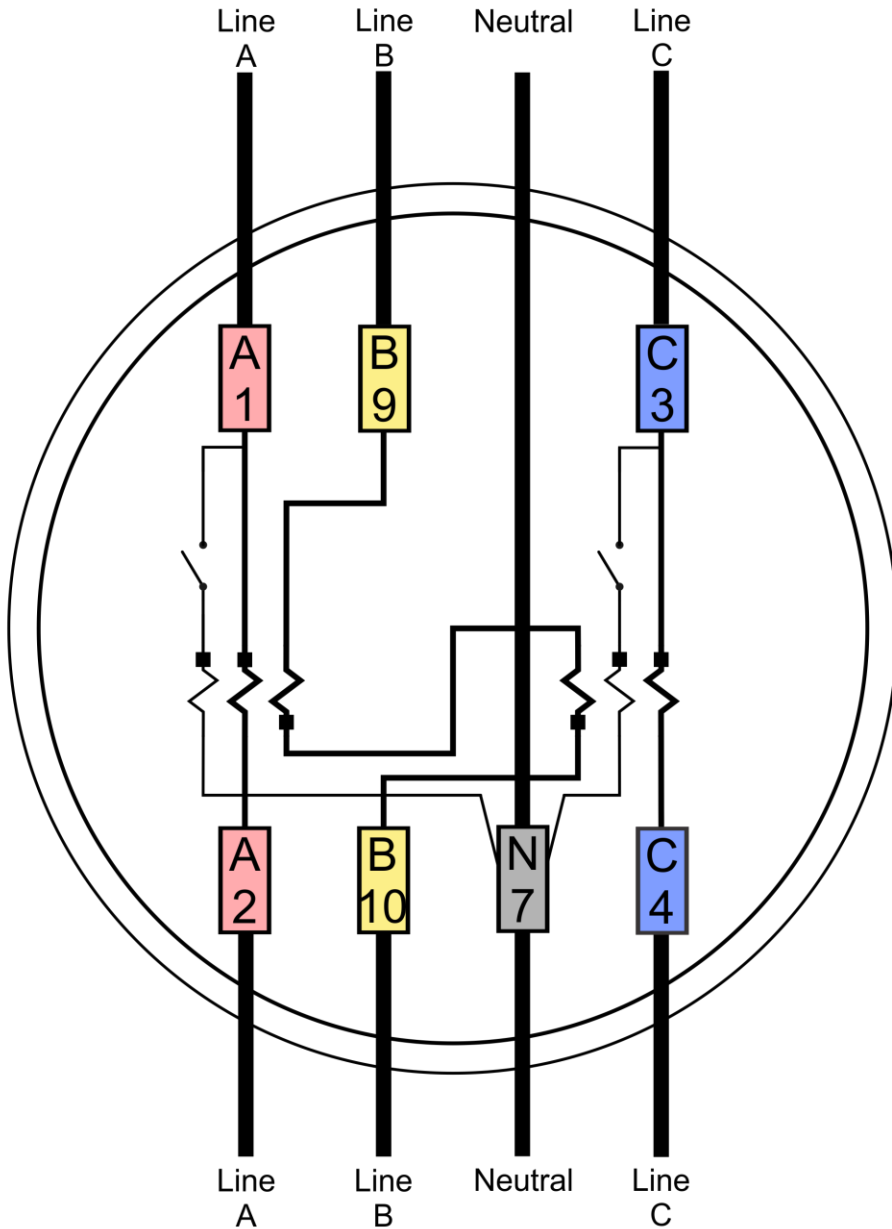
13S Wiring Diagram (3 WIRE 3PH)



1 PH, 3 WIRE

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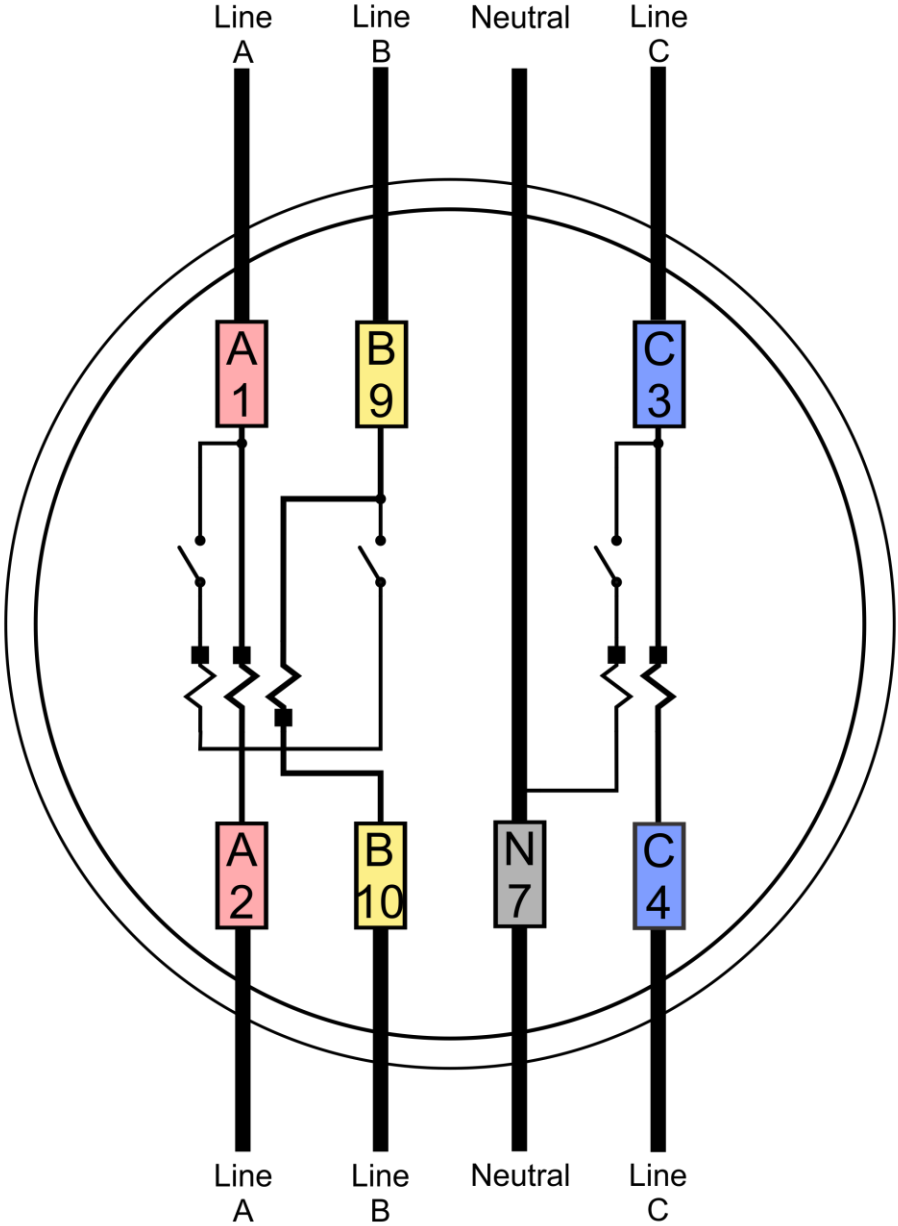
14S Wiring Diagram (4 WIRE WYE)



3 PH, 4 WIRE

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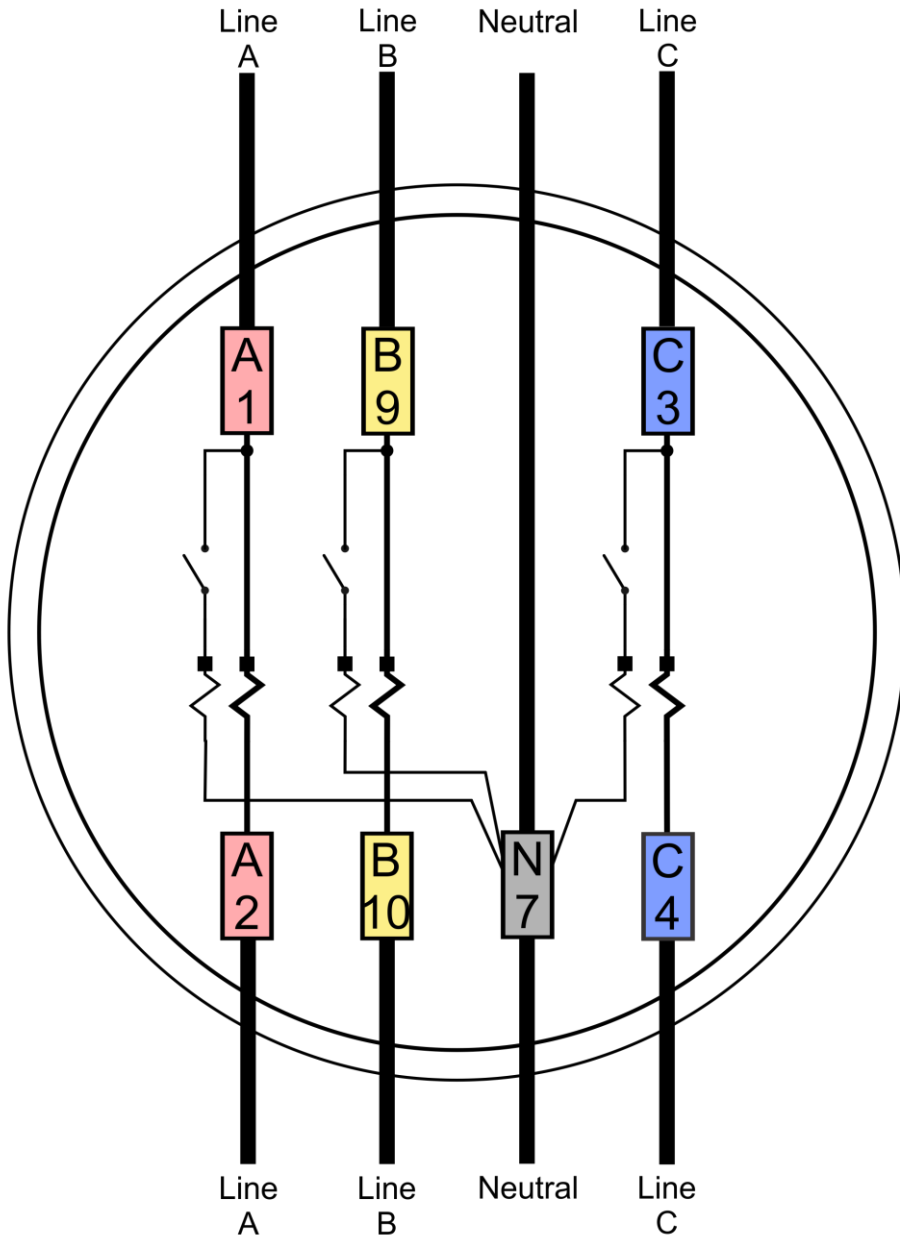
15S Wiring Diagram (4 WIRE DELTA)



3 PH, 4 WIRE

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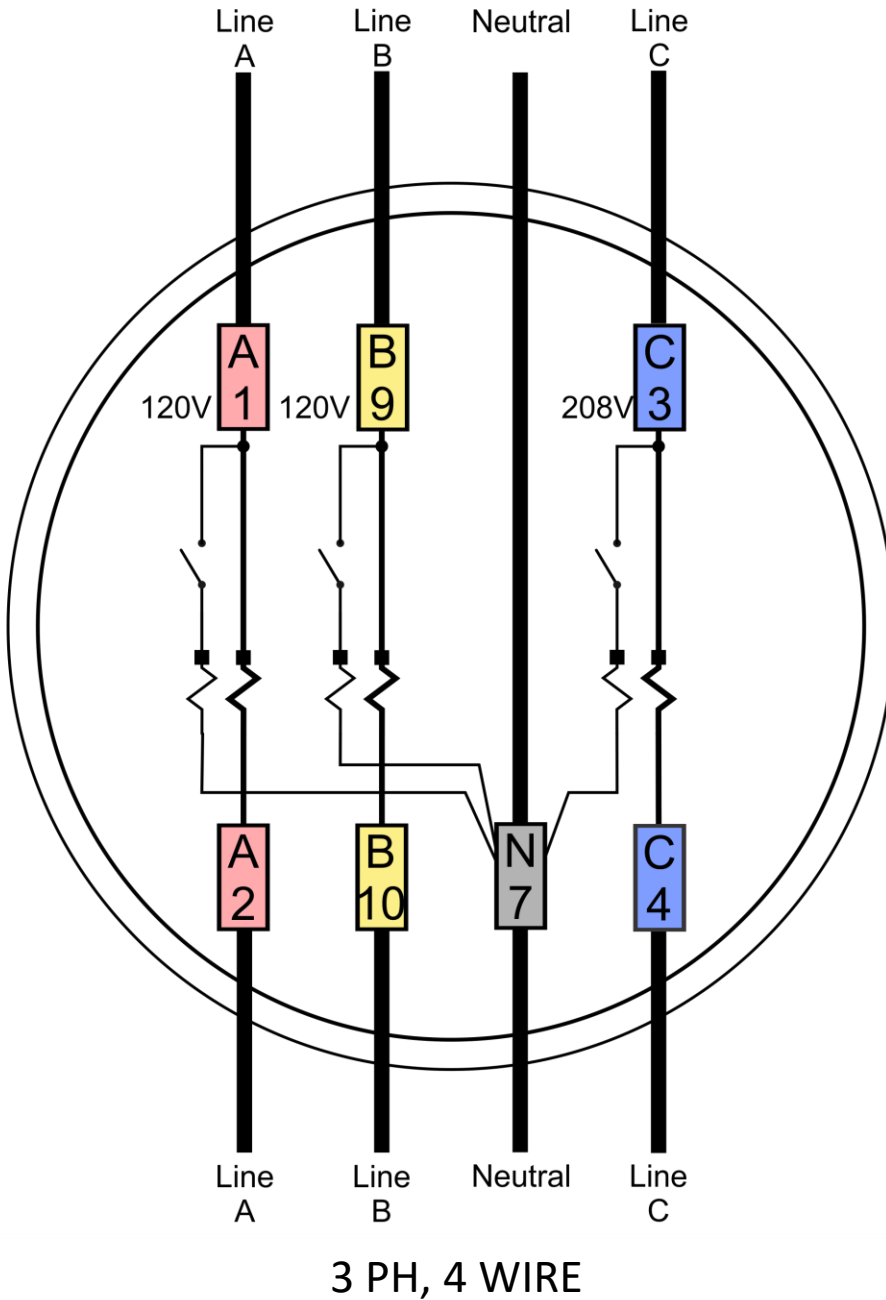
16S Wiring Diagram (4 WIRE WYE)



3 PH, 4 WIRE

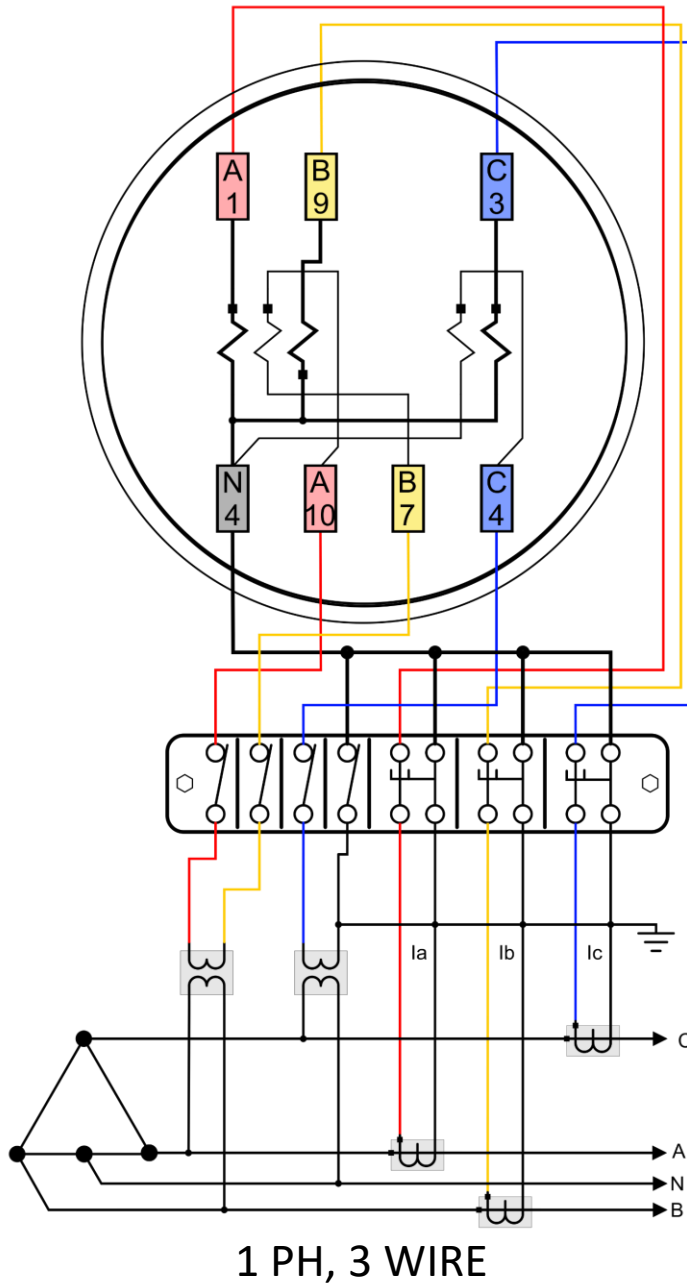
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17S Wiring Diagram (4 WIRE WYE)



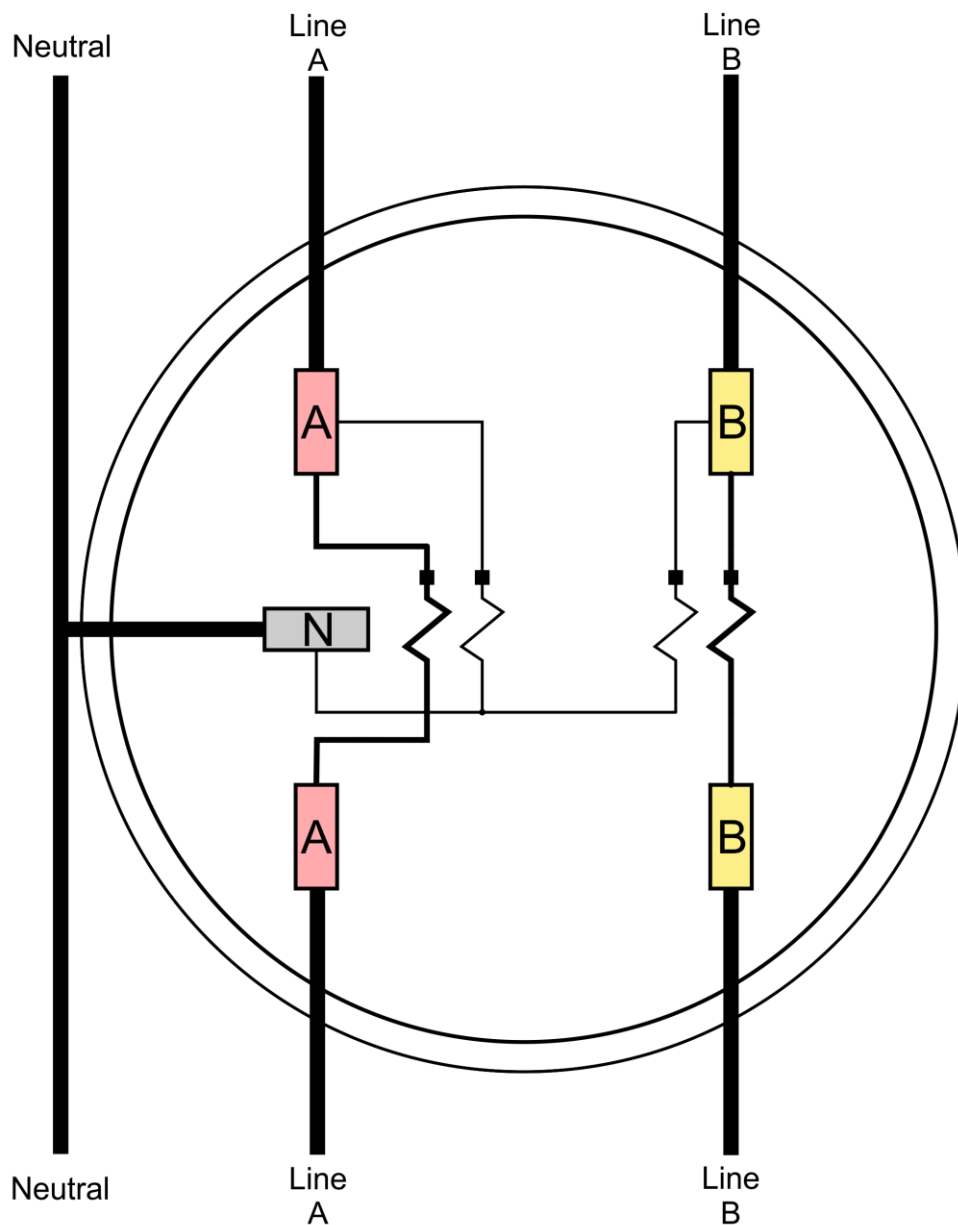
GLEMS would like to thank and acknowledge the use of the following meter connection diagrams from Dr. Bill Hardy, TESCO. Be aware that these are general diagrams using standard test switches which may not match some Utility standards in their configuration and are for reference only. **Always follow your Company's internal standards.**

24S Wiring Diagram (4 WIRE DELTA)



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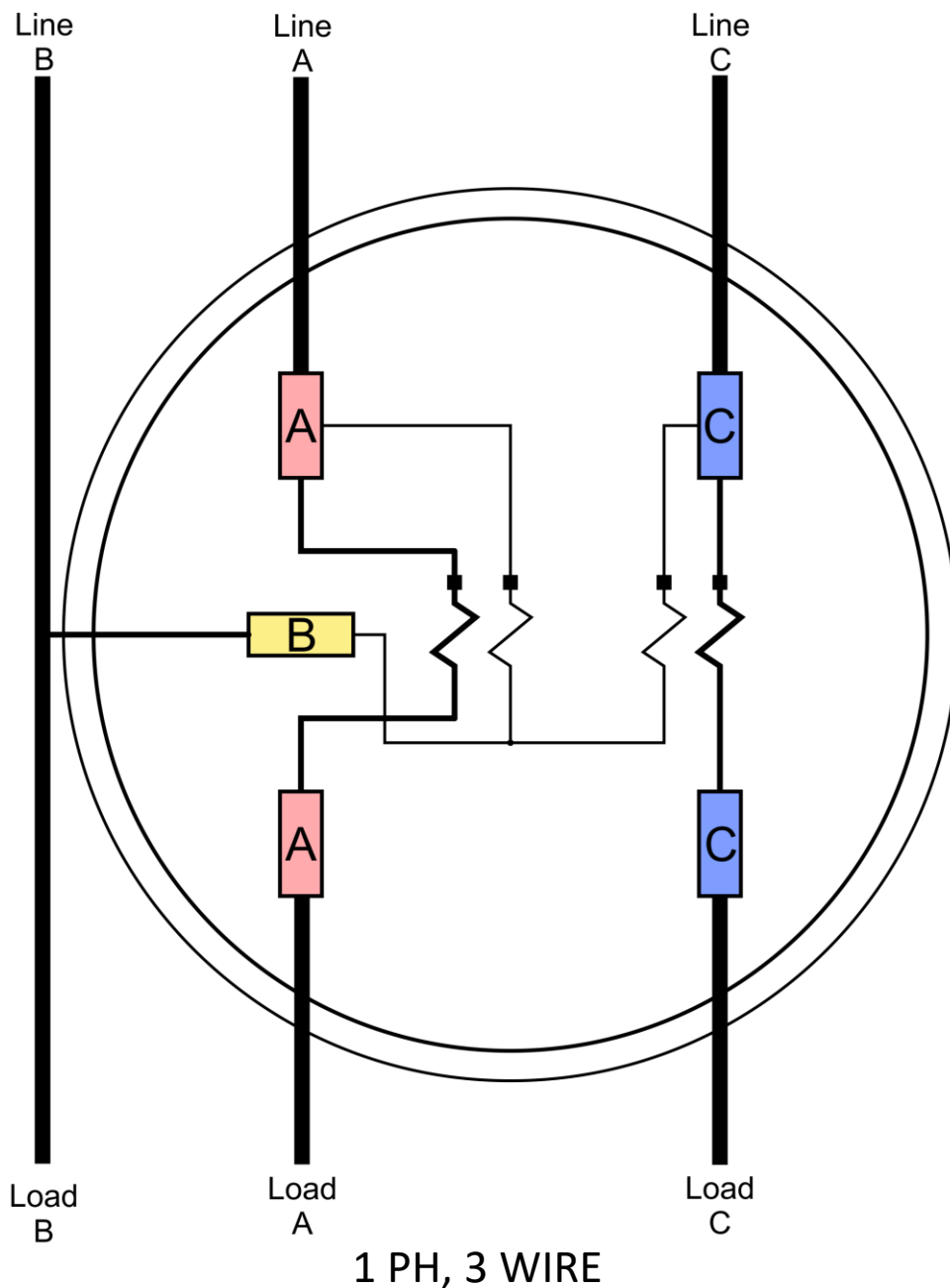
25S Wiring Diagram (3 WIRE 1PH)



1 PH, 3 WIRE

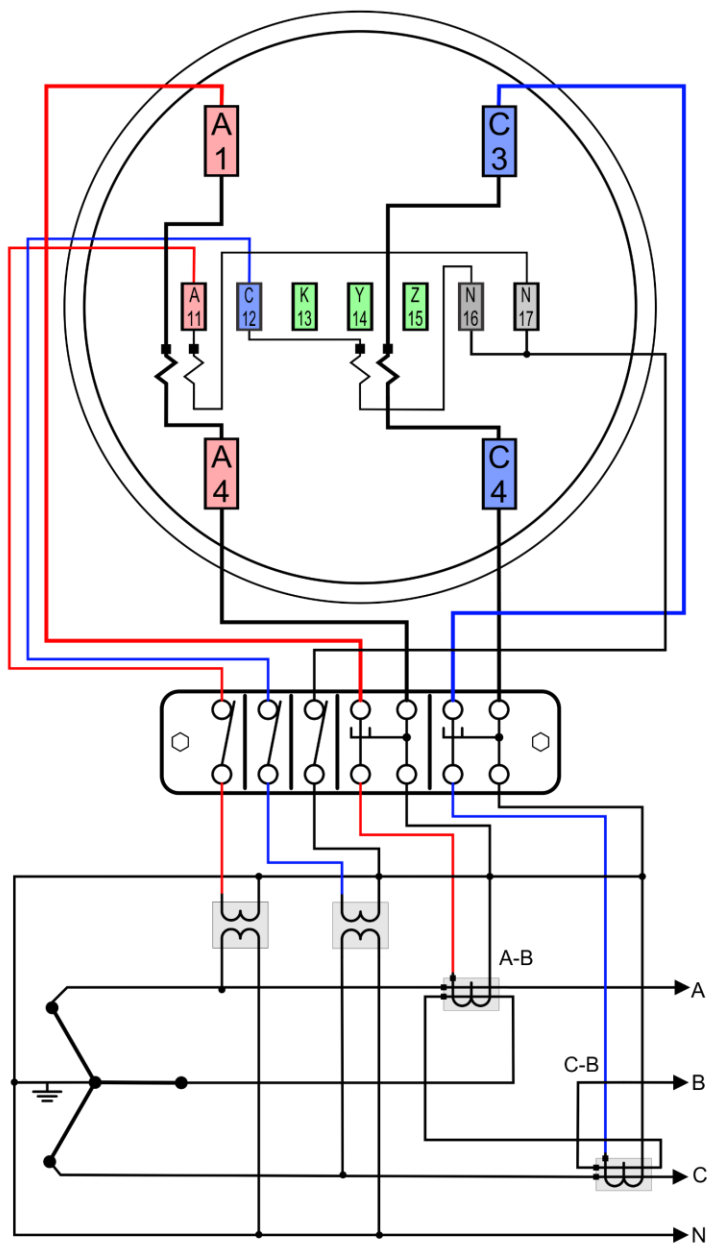
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25S Wiring Diagram (3 WIRE 1PH)



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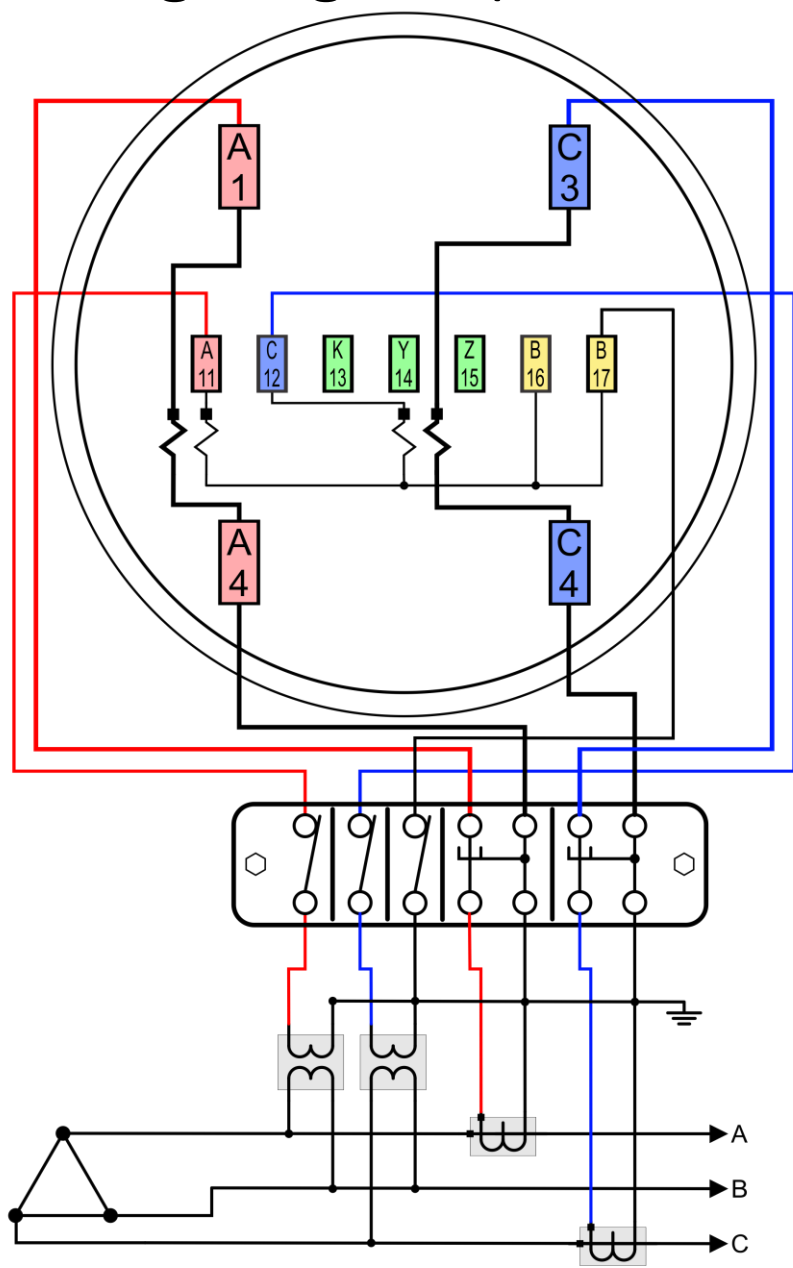
26S Wiring Diagram (4 WIRE WYE)



3 PH, 4 WIRE

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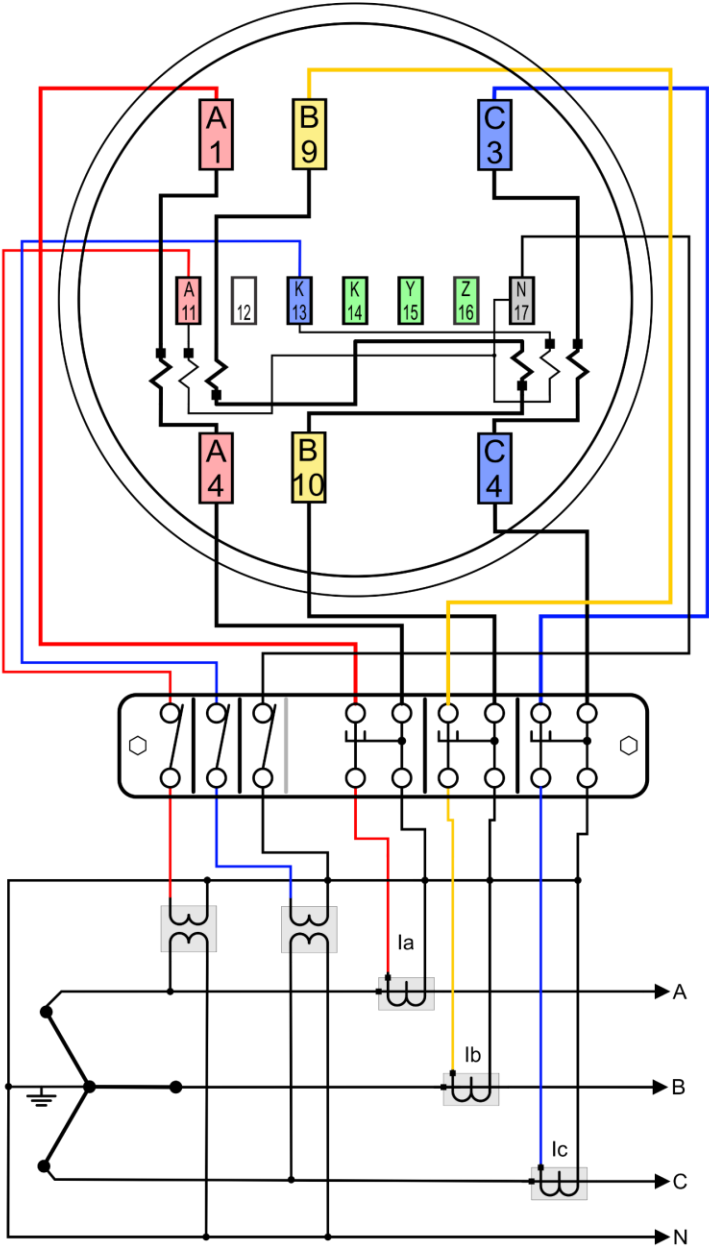
26S Wiring Diagram (3 WIRE DELTA)



3 PH, 3 WIRE

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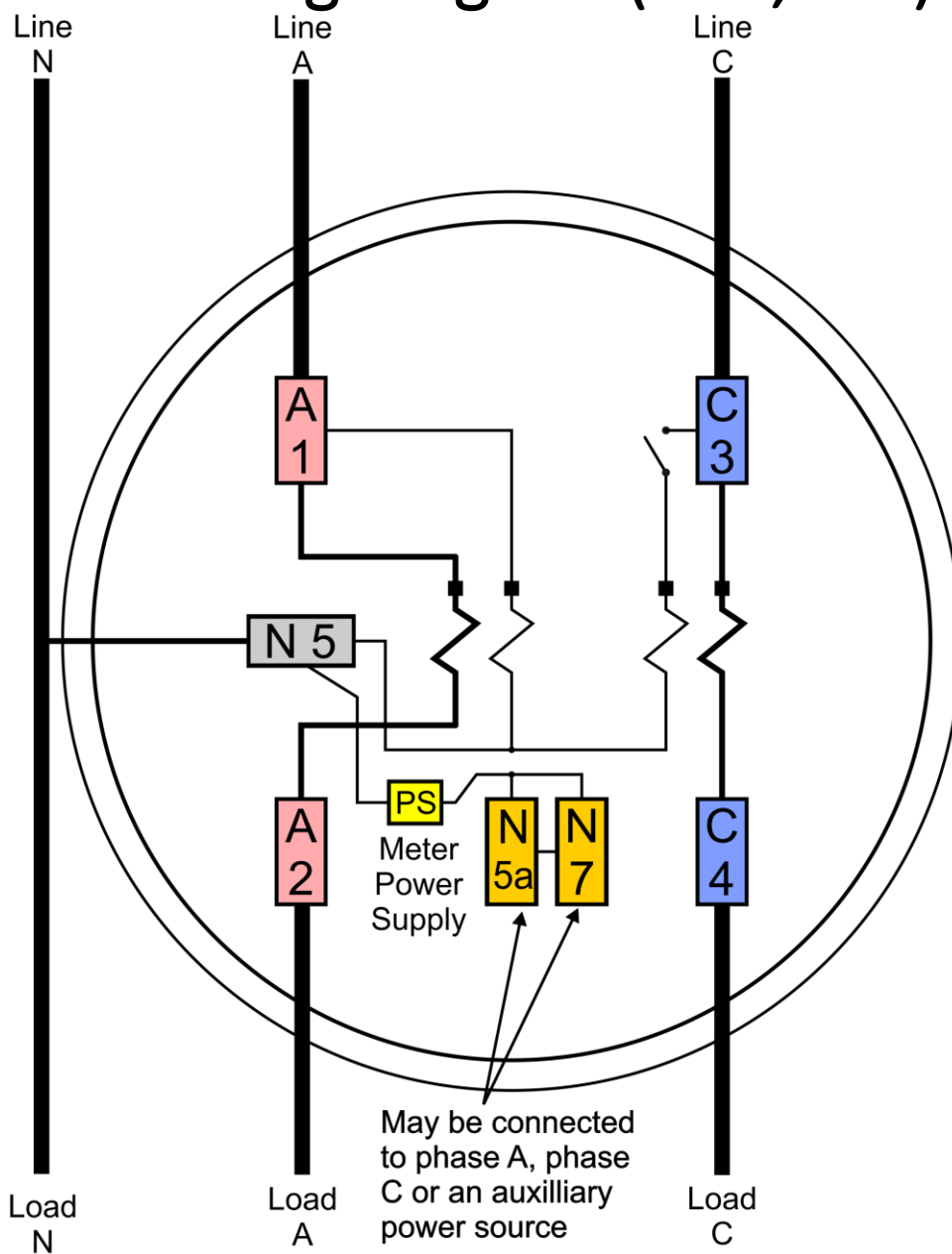
29S Wiring Diagram (4 WIRE WYE)



3 PH, 4 WIRE

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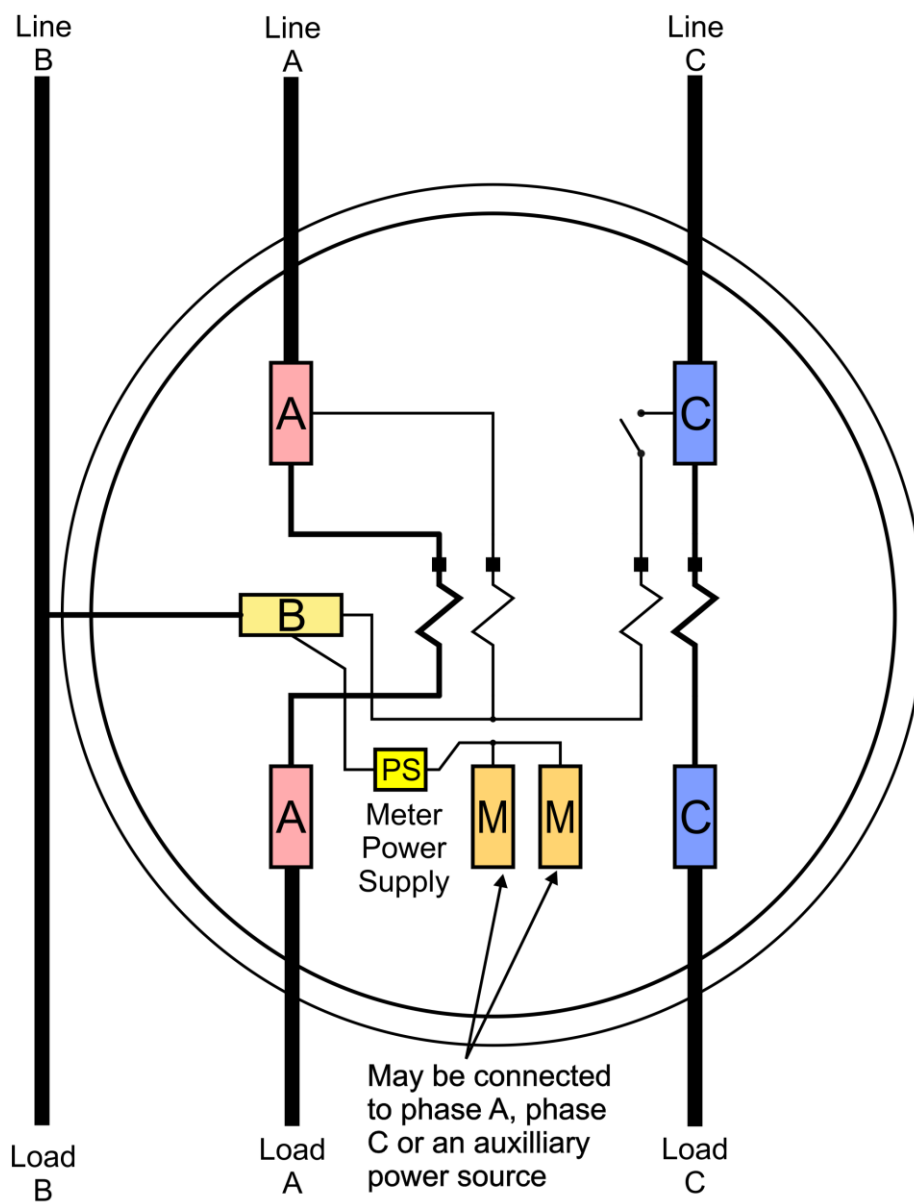
32S Wiring Diagram (1PH, 3W)



1 PH, 3 WIRE

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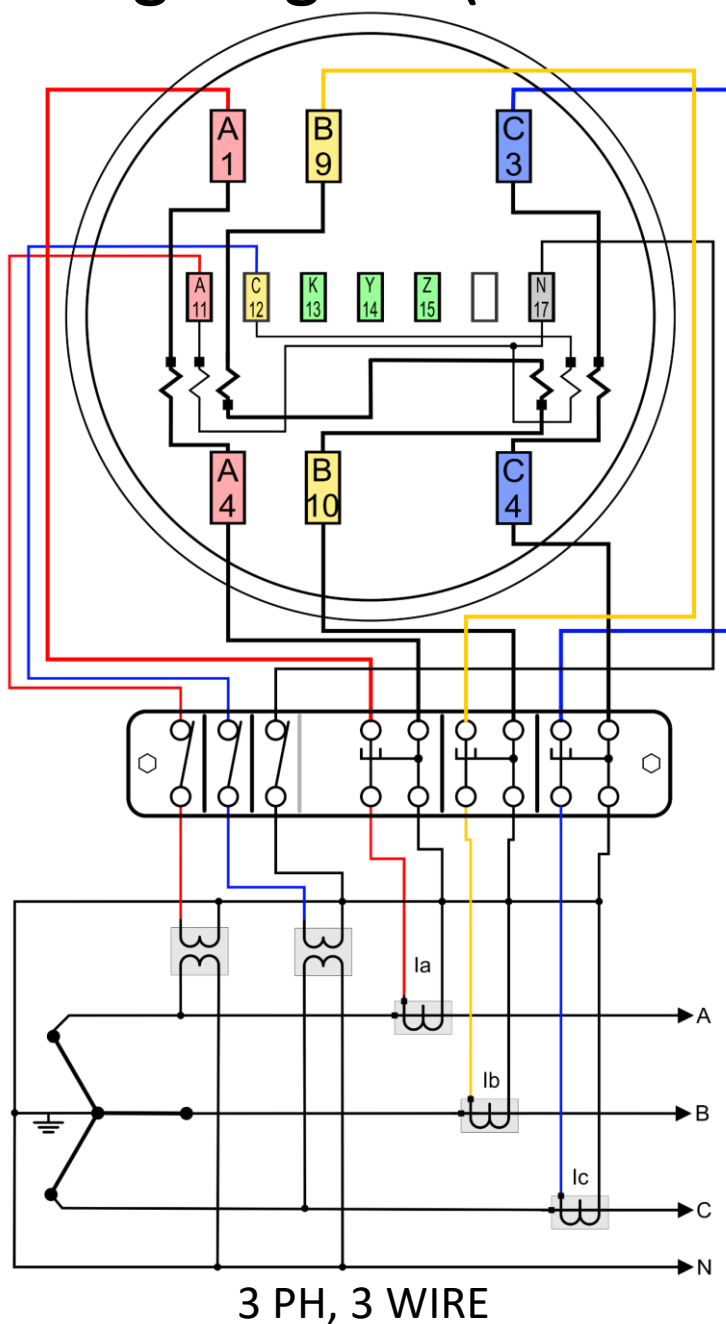
32S Wiring Diagram (3PH, 3W)



3 PH, 3 WIRE

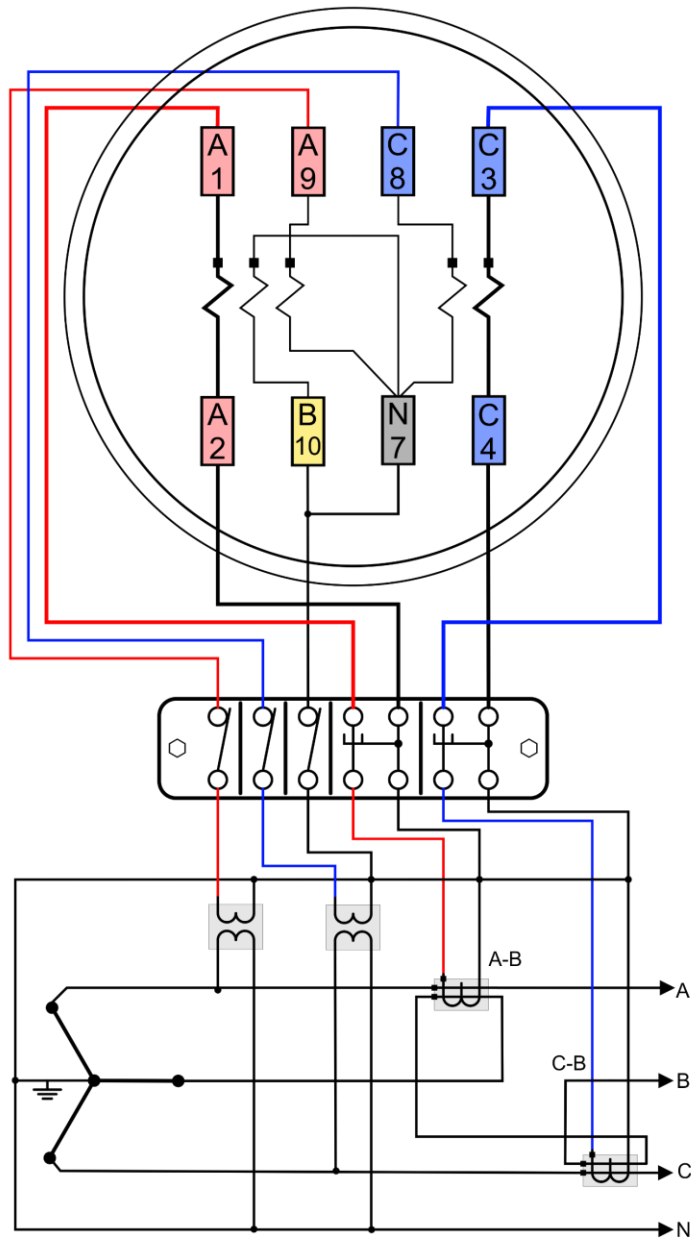
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36S Wiring Diagram (4 WIRE WYE)



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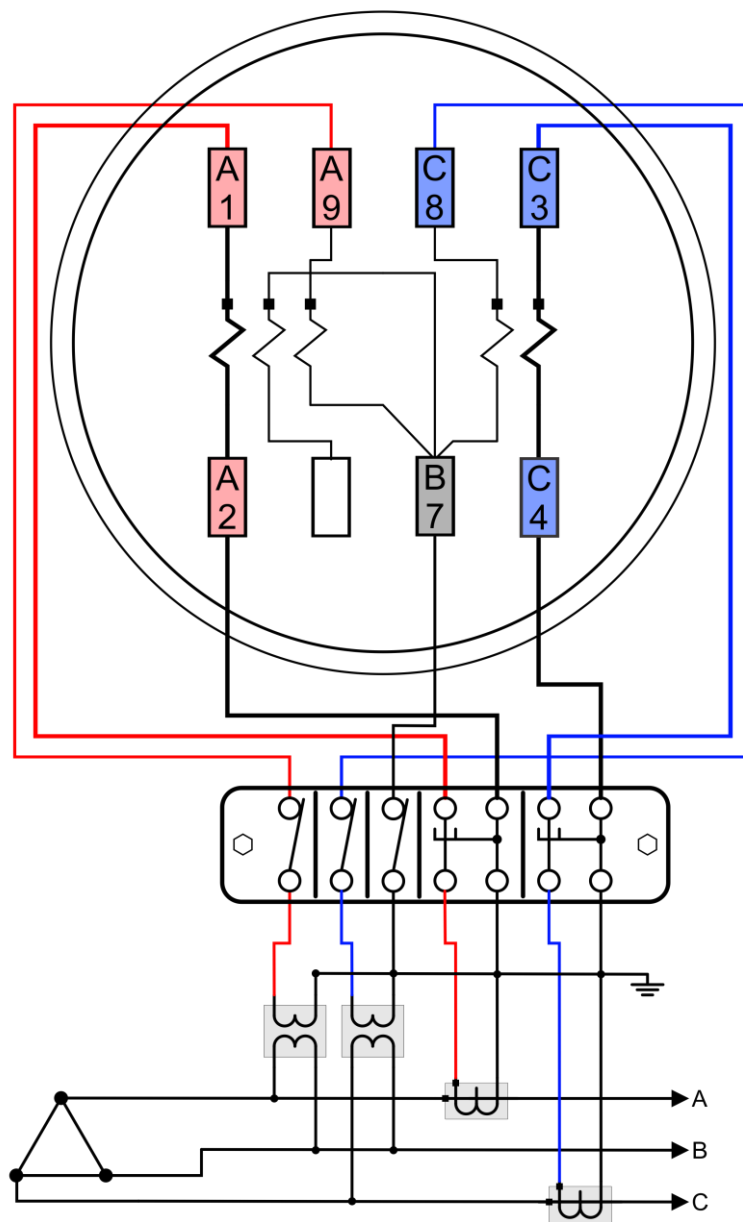
45S Wiring Diagram (4 WIRE WYE)



3 PH, 4 WIRE

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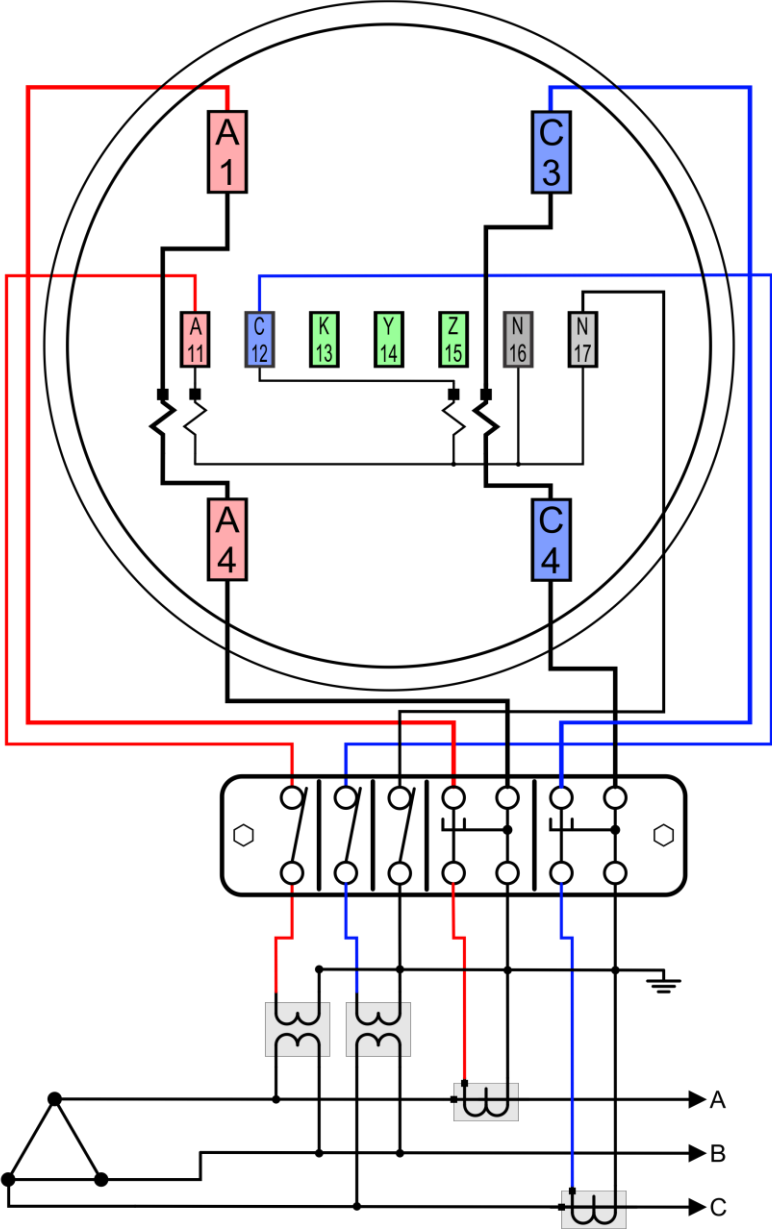
45S Wiring Diagram (3 WIRE DELTA)



3 PH, 3 WIRE

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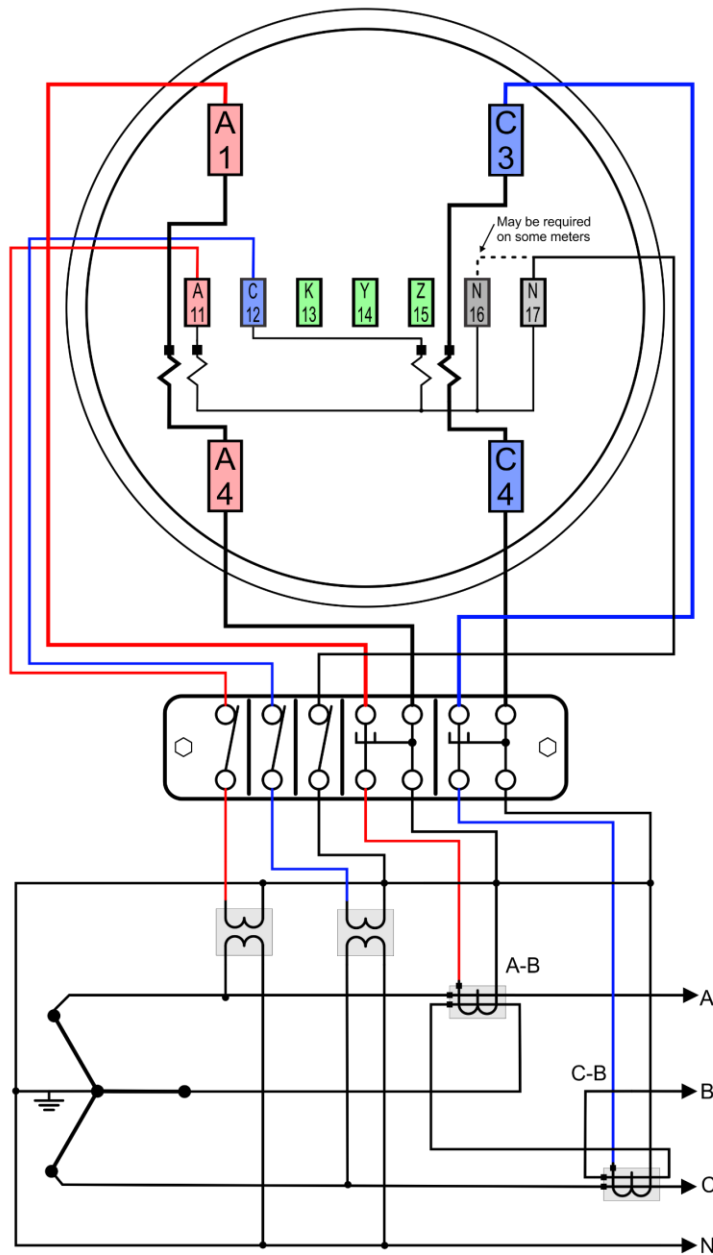
66S Wiring Diagram (3 WIRE DELTA)



3 PH, 3 WIRE

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66S Wiring Diagram (4 WIRE WYE)



3 PH, 4 WIRE

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