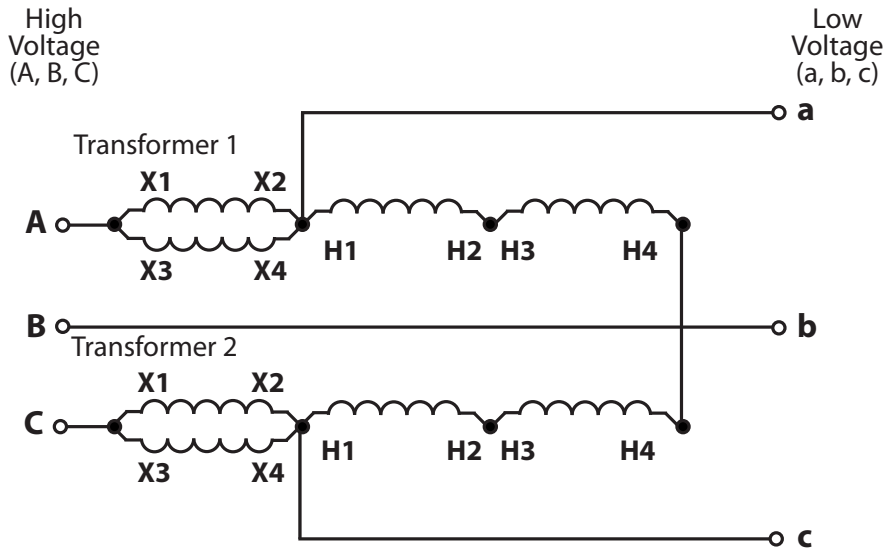


FIGURE 8 - Buck Boost Wiring Diagram



Connection Instructions Three Phase (Open Delta Output)

Bucking (Higher Voltage to Lower Voltage)

Step 1: On Transformer 1, connect one of your input wires (higher voltage) together with X1 and X3. You should have a total of 3 wires combined together for this one connection.

Step 2: On Transformer 1, connect one of your output wires (lower voltage) together with X2, X4, and H1. You should have a total of 4 wires combined together for this one connection.

Step 3: On Transformer 1, connect H2 and H3 together. You should have a total of 2 wires combined together for this one connection.

Step 4: Connect H4 on Transformer 1 to H4 of Transformer 2 together with your second input wire (higher voltage) and your second output wire (lower voltage). You should have a total of 4 wires combined together for this one connection.

Step 5: On Transformer 2, connect H2 and H3 together. You should have a total of 2 wires combined together for this one connection.

Step 6: On Transformer 2, connect your third output wire (lower voltage) together with X2, X4, and H1. You should have a total of 4 wires combined together for this one connection.

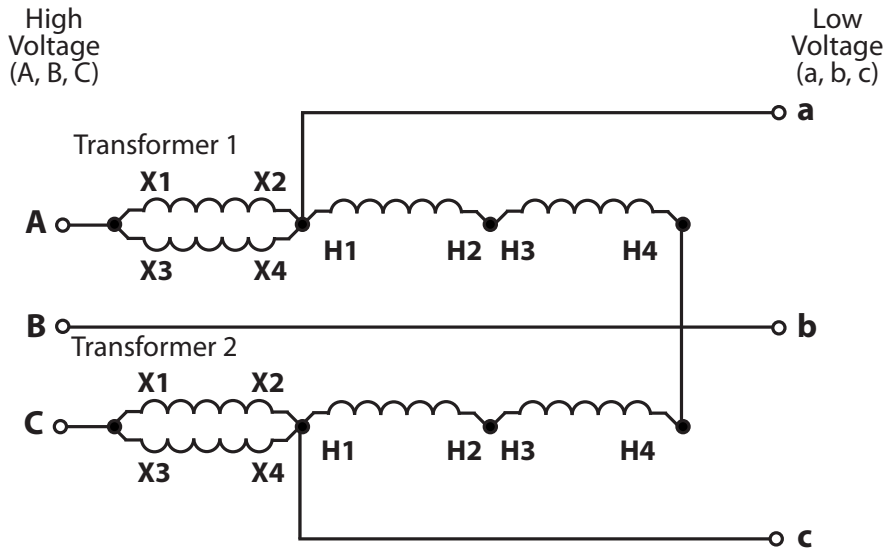
Step 7: On Transformer 2, connect your third input wire (higher voltage) together with X1 and X3. You should have a total of 3 wires combined together for this one connection.

Step 8: Re-verify wires in previous steps. Check that all connections are tight and well insulated.

Step 9: Prior to powering your machine, apply power to the transformer and verify that you have the proper voltages for your equipment.

If you need any further assistance please contact one of our tech support personnel here at TEMCo at **510-490-2187** or **877-474-8209**.

FIGURE 8 - Buck Boost Wiring Diagram



Connection Instructions Three Phase (Open Delta Output)

Boosting (Lower Voltage to Higher Voltage)

Step 1: On Transformer 1, connect one of your output wires (higher voltage) together with X1 and X3. You should have a total of 3 wires combined together for this one connection.

Step 2: On Transformer 1, connect one of your input wires (lower voltage) together with X2, X4, and H1. You should have a total of 4 wires combined together for this one connection.

Step 3: On Transformer 1, connect H2 and H3 together. You should have a total of 2 wires combined together for this one connection.

Step 4: Connect H4 on Transformer 1 to H4 of Transformer 2 together with your second input wire (lower voltage) and your second output wire (higher voltage). You should have a total of 4 wires combined together for this one connection.

Step 5: On Transformer 2, connect H2 and H3 together. You should have a total of 2 wires combined together for this one connection.

Step 6: On Transformer 2, connect your third input wire (lower voltage) together with X2, X4, and H1. You should have a total of 4 wires combined together for this one connection.

Step 7: On Transformer 2, connect your third output wire (higher voltage) together with X1 and X3. You should have a total of 3 wires combined together for this one connection.

Step 8: Re-verify wires in previous steps. Check that all connections are tight and well insulated.

Step 9: Prior to powering your machine, apply power to the transformer and verify that you have the proper voltages for your equipment.

If you need any further assistance please contact one of our tech support personnel here at TEMCo at **510-490-2187** or **877-474-8209**.